

Anti-Cancer Metabolism Compound Library (96-well)

Product Details:

| | |
|-----------------|--|
| Catalog Number: | CS-L083 |
| Formulation: | A collection of 1815 anti-cancer metabolism compounds supplied as pre-dissolved Solutions or Solid |
| Container: | 96- or 384-well Plate with Peelable Foil Seal; 96-well Format Sample Storage Tube With Screw Cap and Optional 2D Barcode |
| Storage: | In solvent: -80°C 2 years, -20°C 1 year; Powder: -20°C 3 years, 4°C 2 years |
| Shipping: | Blue ice |
| Packaging: | Inert gas |

Plate layout: CS-L083-1

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-------------------|------------------------------|-------------------------|-------------------------|-----------|----------------|------------------------|--------------------------|--------------------------------|------------------------------|-------|
| a | Empty | ML162 | ML-210 | Fumarate hydratase-IN-1 | CBR-5884 | AZD0156 | BAY-876 | BAY1125976 | BAY-1436032 | PQR620 | GLX351322 | Empty |
| b | Empty | TA-01 | TA-02 | R547 | PF-04991532 | CP21R7 | RSL3 | AM-2394 | CZ415 | SZL P1-41 | XEN723 | Empty |
| c | Empty | Nutlin-3a | WWL70 | C16-Ceramide | MELK-8a (hydrochloride) | BH3I-1 | Brevianamide F | PF-04979064 | FCCP | CPI-455 | KDM5-IN-1 | Empty |
| d | Empty | WYE-132 | NSC781406 | Esaxerenone | TAK-243 | TBHQ | M2698 | ML385 | D-α-Hydroxyglutaric acid | GSK-LSD1 (dihydrochloride) | MSDC 0160 | Empty |
| e | Empty | CORM-3 | Ribitol | EUK-134 | Mycro 3 | CGS 15943 | GSK2837808 A | SYP-5 | Eganelisib | GNE-140 (racemate) | (R)-GNE-140 | Empty |
| f | Empty | (S)-GNE-140 | AS8351 | SR12813 | ER-000444793 | PF-1355 | BAY1082439 | MX69 | CCCP | ABC1183 | Diphenyleneiodonium chloride | Empty |
| g | Empty | Dimethoxycurcumin | Protein kinase inhibitor H-7 | 10074-G5 | MK-8617 | Nrf2-IN-1 | ZINC1346675 1 | TOFA | LY294002 | AS-605240 | IC-87114 | Empty |
| h | Empty | TG100-115 | TP-3654 | TGX-221 | PGMI-004A | SF2523 | PI-103 | PI-103 (Hydrochloride) | C2 Ceramide | Milademetan (tosylate hydrate) | GDC-0326 | Empty |

Plate layout: CS-L083-2

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-------------|-----------------------------|--|----------------------------|--------------------------------------|---------------------------------|-----------------------------|----------------------------------|---------------------------------|------------------------------------|-------|
| a | Empty | Vadadustat | CHPG (sodium salt) | Deoxycytidine triphosphate (trisodium) | Cyclo(his-pro) (TFA) | Adaptaquin | PBIT | JZP-430 | GKT136901 | GKT136901 (hydrochloride) | MELK-IN-1 | Empty |
| b | Empty | Elimusertib | Elimusertib (hydrochloride) | Recilisib | LTURM34 | HSK0935 | NCGC002445 36 | Laduviglusib | Laduviglusib (monohydrochloride) | Laduviglusib (trihydrochloride) | ND-646 | Empty |
| c | Empty | Fasentin | Uzansertib (phosphate) | Atorvastatin lactone | Autophinib | PI3Kδ-IN-1 | KDM4D-IN-1 | LY 345899 | SMI-16a | AD80 | NCT-503 | Empty |
| d | Empty | Wortmannin | Deoxypseudo-uridine | AZ PFKFB3 26 | AZ-PFKFB3-67 | Numidargistat | Numidargistat (dihydrochloride) | N6,N6-Dimethyladenosine | 3'-Deoxy-3'-fluoro-adenosine | Linperlisib | KDOAM-25 (citrate) | Empty |
| e | Empty | Everolimus | Rapamycin | Bortezomib | GSK-690693 | AKT Kinase Inhibitor (hydrochloride) | Adezmapimod | Adezmapimod (hydrochloride) | BAY 11-7085 | Afatinib | Afatinib (dimaleate) | Empty |
| f | Empty | SB 202190 | SB 202190 (hydrochloride) | Omipalisib | PIK-294 | ML327 | T-3775440 hydrochloride | R162 | Doramapimod | MeBIO | PIT-1 | Empty |
| g | Empty | Desidustat | RSVA405 | CITCO | Neflamapimod | AZD 6482 | PI-273 | AKT inhibitor VIII | MK-2206 (dihydrochloride) | PKM2-IN-1 | Amifostine thiol (dihydrochloride) | Empty |
| h | Empty | K00546 | BI-6C9 | IPN60090 | IPN60090 (dihydrochloride) | AZD7624 | PF-06409577 | Pim1/AKK1-IN-1 | Seclidemstat | Seclidemstat (mesylate) | PP121 | Empty |

Plate layout: CS-L083-3

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|----|----|----|
|---|---|---|---|---|---|---|---|---|----|----|----|

| | | | | | | | | | | | | |
|---|-------|------------------------------------|-------------|--------------------------------------|---------------------------------|--|---------------|-----------------------------|----------------|-------------------|--------------------------------------|-------|
| a | Empty | Trimetrexate | VX-702 | DMT-2'-O-MOE-rG(ib) Phosphorami | DMT-2'-O-MOE-rA(Bz) phosphorami | Losmapimod | PH-797804 | IDH-305 | Dilmapimod | Vorasidenib | LM22B-10 | Empty |
| b | Empty | QC6352 | Pamapimod | Monacolin J | Talmapimod | AZD-8055 | OSI-027 | A-443654 | Pralatrexate | Dapagliflozin | Dapagliflozin ((2S)-1,2-propanediol, | Empty |
| c | Empty | Canagliflozin | Delanzomib | TAK-715 | Torkinib | SC75741 | BI-D1870 | AR-A014418 | BX795 | AzddMeC | Betulinic acid | Empty |
| d | Empty | 3-Deazauridine | OSU-03012 | PD 169316 | Pluripotin | GSK 3 Inhibitor IX | 5-Azacytidine | TWS119 | RO-28-1675 | MMV390048 | Bredinin aglycone | Empty |
| e | Empty | Gedatolisib | PKI-402 | Peldesine (dihydrochloride) | Fosfructose (trisodium) | Tetroxoprim | PF-AKT400 | Fosfenopril | FT-1518 | MTX-211 | PQR530 | Empty |
| f | Empty | PF-3644022 | Oxythiamine | Oxythiamine (chloride hydrochloride) | A 1070722 | α -Cyano-4-hydroxycinnamic acid | MK-4074 | Guggulsterone | CHIR 98024 | 4-Hydroxychalcone | LSN 3213128 | Empty |
| g | Empty | MK-3903 | ME1111 | Azemiglitazone | Bezisterim | Valopicitabine (dihydrochloride) | GNE-493 | GNE-490 | LY309887 | Pemetrexed | Pemetrexed (disodium) | Empty |
| h | Empty | Pemetrexed (disodium heptahydrate) | Raltitrexed | Methotrexate metabolite | TCS 21311 | T-00127_HEV1 | Nerigliatin | 6-Diazo-5-oxo-L-nor-Leucine | Alsterpaullone | PI-828 | JJKK 048 | Empty |

Plate layout: CS-L083-4

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|----------------------------|--------------------------|-----------------------------|-------------------------------|------------------|--------------------------|-----------------------------|----------------------------------|------------------------------|---------------|-------|
| a | Empty | C16-PAF | PhiKan 083 | PhiKan 083 hydrochloride | NSC 146109 (hydrochloride) | MIRA-1 | HLI373 (dihydrochloride) | AMG-548 (dihydrochloride) | AL 8697 | γ -Tocotrienol | PT2399 | Empty |
| b | Empty | (Rac)-PT2399 | Lavendustin B | Apararenone | Tenofovir exalidex | Vamorolone | Cavosonstat | Dorzagliatin | Enarodustat | Parsaclisib (hydrochloride) | Licogliflozin | Empty |
| c | Empty | Enavogliflozin | Bomedemstat (ditosylate) | Bomedemstat (hydrochloride) | Bomedemstat (dihydrochloride) | Pifithrin- μ | Cerivastatin (sodium) | AZD1390 | RG7112 | CORM-401 | CP-466722 | Empty |
| d | Empty | Leelamine (hydrochloride) | BX-912 | KU-57788 | (Z)-Guggulsterone | SCH529074 | ETP-45658 | TDZD-8 | ML202 | RN-1 (dihydrochloride) | NSC636819 | Empty |
| e | Empty | YZ9 | iMDK | iMDK (quarterhydrate) | SP-100030 | WWL123 | SP-141 | TRAF-STOP inhibitor 6877002 | ML334 | GS143 | GN44028 | Empty |
| f | Empty | RA839 | S2101 | S3QEL-2 | BAM 15 | CM037 | CVT-12012 | UCM05 | 5,6,7-Trimethoxyflavone | 2'-O,4'-C-Methyleneadenosine | GNE-477 | Empty |
| g | Empty | SB 239063 | PKI-179 | PKI-179 (hydrochloride) | SD 0006 | Corin | Pilaralisib analogue | BIP-135 | K67 | PIK-108 | AZD5904 | Empty |
| h | Empty | Tinoridine (hydrochloride) | MK8722 | Finerenone | LX2343 | IDF-11774 | VAS 3947 | Tuvusertib | Mitochondrial fusion promoter M1 | PI3K/mTOR Inhibitor-2 | IPI-3063 | Empty |

Plate layout: CS-L083-5

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|----------------------------------|------------------------|--------------------------|------------------------|--------------------------------|------------------------|--------------------------|------------------------------|----------------------------|------------------------------------|-------|
| a | Empty | DMTr-LNA-5MeU-3-CED- | Mitochonic acid 5 | MAGL-IN-1 | M1001 | FT113 | PIM1-IN-1 | AZ2 | 5-Aza-7-deazaguanine | 2'-O,4'-C-Methyleneuridine | 3'-Azido-3'-deoxy-5-fluorocytidine | Empty |
| b | Empty | 3'-Azido-3'-deoxy-beta-L-uridine | 3-Methylcytidine | N2-Methylguanosine | 6-O-Methyl Guanosine | Gboxin | FASN-IN-1 | AZD-7648 | 5-Iodo-indirubin-3'-monoxime | IACS-010759 | IACS-010759 (hydrochloride) | Empty |
| c | Empty | BAY-3827 | LXH254 | Chitosan oligosaccharide | TP0463518 | UM-164 | O-304 | NCT-506 | IDH889 | AZ32 | NCGC00247743 | Empty |
| d | Empty | GSK-2793660 | Bisdolymalimide V | NIK SMI1 | UCT943 | AZD3458 | 5-Methoxyuridine | N1-Methylpseudo uridine | CHMFL-PI3KD-317 | UCB9608 | Vafidemstat | Empty |
| e | Empty | CDDO-dhTFFA | 4-Octyl Itaconate | V-9302 | V-9302 (hydrochloride) | EX229 | UC2288 | KAN0438757 | Denifanstat | Asp-AMS | ABH (hydrochloride) | Empty |
| f | Empty | Mito-TEMPO | nor-NOHA (monoacetate) | IITZ-01 | mTOR inhibitor-1 | α -Hydroxyglutaric acid | Pseudouridine | sn-Glycerol 3-phosphate | 5-Methylcytidine | 1-Methylinosine | N-Oleoyl glycine | Empty |
| g | Empty | Arabinosylhypoxanthine | 4-Hydroxynone | Sappanone A | CVT-11127 | AKB-6899 | AEM1 | 9-ING-41 | DO-264 | Olutasidenib | MD-224 | Empty |
| h | Empty | MARK4 inhibitor 1 | Glutaminase-IN-1 | NV-5138 (hydrochloride) | SJFa | CCI-006 | HDACs/mTOR Inhibitor 1 | p38 α inhibitor 1 | P110 δ -IN-1 | PDK1-IN-RS2 | M77976 | Empty |

Plate layout: CS-L083-6

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-------------------------|--------------------------|-------------------|-----------------------------|----------------------|--------------------------------------|-----------------------|--------------|---------------------|--------------------------|-------|
| a | Empty | KT185 | Chromceptin | EB-3D | MPO-IN-28 | Dimethyl-bisphenol A | HIF-1 α -IN-2 (hydrochloride) | Nimbolide | SM-7368 | GSK467 | BRD5648 | Empty |
| b | Empty | GSK 690 (Hydrochloride) | NCT-502 | GN25 | MJN110 | PF-06685249 | Elcubragistat | 2-Fluoropalmitic acid | Mirin | IHVR-11029 | WAY-169916 | Empty |
| c | Empty | BRD0209 | Sangivamycin | AS-041164 | Vacuolin-1 | MGL-IN-1 | MS7972 | CMX-2043 | MAGL-IN-5 | UPGL00004 | KDM5-C49 (hydrochloride) | Empty |
| d | Empty | Fluopyram | Phox-I2 | MOMIPP | Simvastatin acid (ammonium) | Neocryptotan shinone | Hematein | 2-Hydroxychalcone | Boscalid | KG-548 | IOX4 | Empty |
| e | Empty | MW-150 | SB 216763 | Ganoderic acid DM | KU-55933 | KT182 | YH-306 | KT203 | Serdemetan | Balcinrenone | PIK-90 | Empty |
| f | Empty | RYL-552 | WYE-354 | GSK1059615 | Rigosertib (sodium) | MB710 | TVB-3166 | KDM5-C70 | TASP0415914 | PIK-93 | B022 | Empty |
| g | Empty | AT7867 | AT7867 (dihydrochloride) | KU-60019 | PHT-427 | PI3K-IN-1 | SEL24-B489 | NCDM-32B | APX-115 | APX-115 (free base) | PF-05381941 | Empty |
| h | Empty | MRT199665 | Gingerenone A | 7BIO | L-Albizziin | 1,4-DPCA | Fluorofenidone | Fasnall | (?)-Myrtenal | JZP-361 | (E/Z)-IT-603 | Empty |

Plate layout: CS-L083-7

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|----------------------------------|----------------------|--------------------|----------------------------|---------------------------------------|----------------|-------------------|----------------------------|----------------------------|----------------------|-------|
| a | Empty | CAY10404 | PS210 | Quinoclamine | PHGDH-inactive | PS10 | BRD7389 | FW1256 | JR-AB2-011 | PF-04802367 | PFK-158 | Empty |
| b | Empty | PFK-015 | Omaveloxolone | CDDO-EA | BAY-8002 | PI-3065 | Telaglenastat | 7-Methylguanosine | Artemisitene | P53R3 | ACG416B | Empty |
| c | Empty | sAJM589 | SLMP53-1 | Umbralisib | Umbralisib (hydrochloride) | bpV(phen) (trihydrate) | Serabelisib | PI-1840 | YH239-EE | MKK7-COV-9 | IM-12 | Empty |
| d | Empty | Batatasin III | Setanaxib | Kenpaullone | IOX1 | Pifithrin- α , p-Nitro, Cyclic | GSK2194069 | PKUMDL-WQ-2101 | KCC009 | AZD8186 | JW 642 | Empty |
| e | Empty | HTH-01-015 | GK921 | ON 146040 | ETP-46321 | GSK3987 | PKUMDL-WQ-2201 | CPI-4203 | Bempeidoic acid | C75 | trans-C75 | Empty |
| f | Empty | Lovastatin hydroxy acid (sodium) | Diprovocim | MMRi64 | 5MPN | LT β R-IN-1 | CTPI-2 | 10074-A4 | IT-901 | JNJ-47117096 hydrochloride | MPT0E028 | Empty |
| g | Empty | NHI-2 | BTYNB | Naphthofluorescein | Cystamine | (R)-BRD3731 | BRD3731 | IPI-9119 | SEMBL | MYCMI-6 | hSMG-1 inhibitor 11j | Empty |
| h | Empty | Mutant IDH1-IN-1 | hSMG-1 inhibitor 11e | Rheb inhibitor NR1 | SAR405 | IRES-C11 | COH-SR4 | VER-246608 | LY-2584702 (tosylate salt) | NDMC101 | SKF-86002 | Empty |

Plate layout: CS-L083-8

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|------------------------|-----------------------|-------------------------|-------------------------------|---------------|---------------------------|---------------------------------|---------------------------|---------------------------------|------------------------------|-------|
| a | Empty | GSK-A1 | Samotolisib | Oltipraz | Bikinin | IM176OUT05 | Dantrolene | Kresoxim-methyl | BI-3406 | Cytidine-5'-triphosphate | Belzutifan | Empty |
| b | Empty | MI-1061 | MI-1061 (TFA) | Gossypin | ALDH1A1-IN-2 | ML251 | GSK-3 β inhibitor 1 | (E/Z)-GSK-3 β inhibitor 1 | Fluoflavine | MitoTam (bromide, hydrobromide) | MitoTam (iodide, hydriodide) | Empty |
| c | Empty | Narazaciclib | RV01 | Keap1-Nrf2-IN-1 | BI-4916 | BI-4924 | Urolithin B | SP2509 | Hesperidin methylchalcone | MnTBAP (chloride) | Acalisib | Empty |
| d | Empty | FASN-IN-4 (tosylate) | Molidustat | Glutaminase C-IN-1 | BPTES | Mitapivat | KSI-3716 | Muramyl dipeptide | NDI-091143 | Sterculic acid | ML324 | Empty |
| e | Empty | AZD3965 | ML228 | GNE-317 | ladademstat (dihydrochloride) | Vps34-PIK-III | Vps34-IN-1 | VAS2870 | ML171 | M-110 | Ampkinone | Empty |
| f | Empty | JNJ-42041935 | PI3K/mTOR Inhibitor-4 | p38 MAPK-IN-1 | KPLH1130 | PT-2385 | 6- β -Thioinosine | Bimiralisib | PGAM1-IN-1 | PGAM1-IN-2 | AZD-8835 | Empty |
| g | Empty | Dapagliflozin impurity | PK11007 | VP3.15 (dihydrobromide) | (S,R)-GSK321 | KL1333 | SKI V | KDU691 | HJ-PI01 | Pulrodemstat (benzenesulfonate) | PF-05175157 | Empty |
| h | Empty | Metoprine | AMG319 | GNF4877 | DS-1001b | MYC361 | Ferulenol | Torin 2 | Torin 1 | HQNO | Laquinimod | Empty |

Plate layout: CS-L083-9

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|--------------------------|--|----------------------------------|------------------------------|----------------------------|--------------------------------|----------------------------|----------------------------|-------------|---|-------|
| a | Empty | DS18561882 | Idelalisib | HIF-2 α -IN-2 | N-Benzoyl-5'-O-dmtr-2'-O-(2- | DCZ0415 | Isobavachal one | MDM2-IN-1 | MK-8245 | Cenisertib | VO-Ohpic (trihydrate) | Empty |
| b | Empty | CHIR-98014 | GSK-3 β inhibitor 2 | 5-Hydroxyuridine | AMPK activator 4 | p38 α inhibitor 2 | mTOR inhibitor-8 | PI3K α -IN-4 | (S)-PI3K α -IN-4 | KY19382 | Mitochondrial respiration-IN-1 | Empty |
| c | Empty | 6-Azuridine | 5'-Amino-5'-deoxyadenosine | 2,6-Dichloro-2',3',5'-triacetyl- | POMHEX | Hex | IHMT-PI3K δ -372 | DS44960156 | PKD-IN-1 (dihydrochloride) | PF-06843195 | BVDV-IN-1 | Empty |
| d | Empty | JMJD7-IN-1 | FD223 | WWL123 analogue-1 | YM-201636 | MSC-4381 | MAGL-IN-4 | Ralimetinib dimesylate | Apitolisib | AR-C155858 | A-674563 | Empty |
| e | Empty | A-674563 (hydrochloride) | CCT128930 | CCT128930 (hydrochloride) | A66 | Baxdrostat | (S)-Baxdrostat | PIK-75 (hydrochloride) | SGI-1776 (free base) | KDM4-IN-3 | CKI-7 (free base) | Empty |
| f | Empty | Ezetimibe ketone | AR453588 | JNJ-42226314 | Bardoxolone methyl | Sapanisertib | NVP-BAG956 | BGT226 (maleate) | BGT226 | ASK1-IN-1 | Methotrexate α -tert-butyl ester | Empty |
| g | Empty | NVS-PI3-4 | AP-1/NF- κ B activation inhibitor 1 | CBR-470-2 | Tofogliflozin (hydrate) | AICAR (phosphate) | Dorsomorphin (dihydrochloride) | Dorsomorphin | CBR-470-1 | Tenovin-1 | RITA | Empty |
| h | Empty | Deguelin | Roxadustat | KU-0060648 | AMG 511 | NF- κ B activator 1 | NF- κ B activator 2 | PF429242 (dihydrochloride) | BAY 11-7082 | IMT1 | C24:1-Ceramide | Empty |

Plate layout: CS-L083-10

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|--------------------------|-------------------------|------------------------|--------------------------------------|--------------------------|-----------------------------------|------------------------|-----------------------------|----------------------|--------------------------------------|-------|
| a | Empty | KH-3 | GSK-3/CDK5/CDK2-IN-1 | BC1618 | EN4 | MD-222 | Mito-LND | (32-Carbonyl)-RMC-5552 | NY2267 | PIK-293 | TG 100713 | Empty |
| b | Empty | Fimepinostat | NL-1 | Clinofibrate | Globalaglatin | CAY10505 | AS-604850 | NBDHEX | AS-252424 | Gemcitabine elaidate | Gemcitabine elaidate (hydrochloride) | Empty |
| c | Empty | Fluxapyroxad | PFHDH-IN-1 | hDHODH-IN-1 | SR-318 | hnRNPk-IN-1 | TD52 | TD52 (dihydrochloride) | BIZ 114 | Roginolisib | Roginolisib (hemifumarate) | Empty |
| d | Empty | CM10 | Mito-apocynin (C2) | Mito-apocynin (C11) | CK2/ERK8-IN-1 | PK4-IN-1 (hydrochloride) | CMS-121 | Cytarabine | Cytarabine (hydrochloride) | Lixumistat (acetate) | SRX3207 | Empty |
| e | Empty | Gartisertib | PHD-1-IN-1 | 21-Acetoxyprogesterone | Ganciclovir | Ganciclovir (sodium) | Rabacfosadine | Daminozide | ASP4132 | Pentagamavone-1 | (-)-Epigallocatechin Gallate | Empty |
| f | Empty | 6-Azathymine | N-Arachidonyl maleimide | 5-Hydroxydecanoate | Fludarabine triphosphate (trisodium) | PQR626 | Levoleucovorin (Calcium) | LW6 | LY2334737 | HIF-2 α -IN-4 | 6-Mercaptopurine | Empty |
| g | Empty | 6-Mercaptopurine hydrate | SM1-71 | Miltefosine | MKC-1 | Nelarabine | 1,4-DPCA ethyl ester | TML-6 | Quinagolide (hydrochloride) | Fanotaprim | Vevorisertib (trihydrochloride) | Empty |
| h | Empty | SAR502250 | XST-14 | (R)-Sulforaphane | DMT-dl Phosphoramidite | Troxacitabine | Pemetrexed (disodium hemipentate) | Amifostine thiol | Cjoc42 | XL388 | α -NETA | Empty |

Plate layout: CS-L083-11

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-------------------------------|---------------------------------------|------------------------------|-----------------------------|-----------------------------|--------------------------|-------------------------------|--------------------------|----------------------------|-------------------------------|-------|
| a | Empty | QNZ | L-Guanosine | JKE-1674 | NU6027 | BX517 | PS47 | GW604714X | (R)-PS210 | 2'-F-Bz-dC Phosphoramidite | 2'-O-Me-C(Bz) Phosphoramidite | Empty |
| b | Empty | 2'-OMe-G(ibu) Phosphoramidite | 2'-OMe-A(Bz) Phosphoramidite | N6-Methyl-dA phosphoramidite | DMT-dG(dm) Phosphoramidite | DMT-dC(ac) Phosphoramidite | 7-TFA-ap-7-Deaza-dG | 7-TFA-ap-7-Deaza-dA | 5'-O-TBDMS-N4-Benzoyl-2- | 5'-O-TBDMS-Bz-dA | 5'-O-TBDMS-dU | Empty |
| c | Empty | 5'-O-TBDMS-dT | 5'-O-TBDMS-dG | 5'-O-TBDMS-dA | 5'-O-TBDMS-N6-ibu-dA | 5'-O-TBDMS-N4-Bz-5-Me-dC | 5'-O-TBDMS-N4-Ac-2'-F-dC | 5'-O-TBDMS-N4-Bz-2'-F-dC | 5'-O-TBDMS-N6-Me-2'-dA | 5'-O-TBDMS-PAC-dA | 5'-O-TBDMS-N2-DMF-dG | Empty |
| d | Empty | 5'-O-TBDMS-rI | 5'-O-TBDMS-rU | 5'-O-TBDMS-Bz-rC | 5'-O-TBDMS-2'-O-TBDMS-Bz-rC | 5'-O-TBDMS-3'-O-TBDMS-Ac-rC | 5'-O-TBDMS-2'-O-TBDMS-rI | 5'-O-TBDMS-2'-O-TBDMS-Ac-rC | AZD1080 | MCU-4 | PF-4989216 | Empty |
| e | Empty | Bisindolylmaleimide I | Bisindolylmaleimide I (hydrochloride) | JQKD82 (trihydrochloride) | 2',3'-Di-O-acetylguanosine | SSK1 | Taselisib | JKE-1716 | ALDH1A2-IN-1 | SW157765 | SCD1 inhibitor-3 | Empty |
| f | Empty | PRGL493 | Indirubin-3'-oxime | T0467 | LDHA-IN-3 | Cu(II)GTSM | PFI-90 | 2-Deoxy-D-glucose 6-phosphate | Gilmelisib | JIB-04 | KDM2B-IN-2 | Empty |
| g | Empty | (Rac)-Etavopivat | Larsucosterol (trimethylamine) | Camonsertib | VB124 | Mutant IDH1 inhibitor | SKLB325 | JSH-23 | MPO-IN-1 | SDH-IN-1 | D-(-)-3-Phosphoglyceric acid | Empty |

| | | | | | | | | | | | | |
|---|-------|---------------------------|------------------|-----------|----------|------------|----------|-----------|----------------------------|------------|------------|-------|
| h | Empty | GSK-3 β inhibitor 3 | SCD1 inhibitor-4 | TRC160334 | IMM-H007 | FATP1-IN-1 | MHY-1685 | GPX4-IN-3 | BMS-582949 (hydrochloride) | PI3K-IN-31 | PI3K-IN-30 | Empty |
|---|-------|---------------------------|------------------|-----------|----------|------------|----------|-----------|----------------------------|------------|------------|-------|

Plate layout: CS-L083-12

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|--------------------------|---------------------------|----------------------------|-------------------------|------------------------|---------------------|-------------------------|-------------|--------------------------------|-----------------------------|-------|
| a | Empty | ULK1-IN-2 | GSK-25 | SKLB-197 | Glucokinase activator 3 | BMS-820132 | DX3-213B | MP7 | Fatostatin | Fatostatin (hydrobromide) | DDO-7263 | Empty |
| b | Empty | Nrf2-ARE/hMAO-B/QR2 | GLS-1-IN-1 | ALDH1A3-IN-1 | ALDH1A3-IN-2 | ALDH3A1-IN-1 | NF- κ B-IN-4 | PI3K/AKT-IN-1 | VPC-70619 | PI3K δ / γ -IN-1 | Aminopterin | Empty |
| c | Empty | Methotrexate | MPO-IN-3 | Methotrexate (disodium) | Pelitrexol | Mitiperstat | KL-11743 | DIF-3 | BAY-179 | ADH-6 (TFA) | Palomid 529 | Empty |
| d | Empty | Nrf2 activator-2 | Tectochrysin | CC214-2 | PK9327 | DRB18 | Nrf2 activator-4 | HIF-IN-1 | KDM4C-IN-1 | [6]-Gingerol | Zingerone | Empty |
| e | Empty | Apilimod | Apilimod (mesylate) | (-)-DHMEQ | (+)-DHMEQ | Aspirin | Sulfasalazine | R-HP210 | Fluvastatin | Fluvastatin (sodium) | KS106 | Empty |
| f | Empty | PI3K/Akt/mTOR-IN-2 | GSK3 β inhibitor II | GLUT4-IN-2 | A-908292 | (S,R,S)-AHPC-C2-amide- | HIF1-IN-3 | Mitochondria degrader-1 | NSC-207895 | AXKO-0046 | AXKO-0046 (dihydrochloride) | Empty |
| g | Empty | Cadiseglatin | Exarafenib | Lorundrostat | VE-821 | LCS3 | LDCA | PKM2 activator 2 | ALPK1-IN-2 | Imeglimin (hydrochloride) | Olesoxime | Empty |
| h | Empty | NF- κ B/MAPK-IN-1 | ACSS2-IN-2 | GSK-3 β inhibitor 11 | Aldometanib | GLUT1-IN-2 | MMRi62 | IGUANA-1 | HKB99 | AZD0095 | Anti-inflammatory agent 35 | Empty |

Plate layout: CS-L083-13

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|---------------------------------|-------------------------------|-------------------------------------|------------------------------|--------------------------|-----------------------------|------------------------|---------------------------|--------------------------------------|----------------------------|-------|
| a | Empty | PHGDH-IN-3 | 1-Deoxynojirimycin | 1-Deoxynojirimycin | Tideglusib | Butyramide | MDM2-p53-IN-16 | AT-533 | Ipragliflozin | Ipragliflozin (L-Proline) | Bardoxolone | Empty |
| b | Empty | SLC26A3-IN-2 | Elacytarabine | Remogliflozin etabonate | NSC 66811 | (E)-Akt inhibitor-IV | R1487 (Hydrochloride) | GSK2334470 | N6022 | PI3K-IN-36 | BI-1622 | Empty |
| c | Empty | MF18 | IDH1 Inhibitor 7 | Larsetertib | PI3K α -IN-9 | INCB13739 | SY-LB-35 | Sinomenine | Sinomenine hydrochloride | JAK-IN-23 | AMPK-IN-3 | Empty |
| d | Empty | 3'-Deoxyinosine | Doxorubicin (hydrochloride) | PIKfyve-IN-1 | TK-129 | ALM301 | PI3K/Akt/CREB activator 1 | PI3K/mTOR Inhibitor-11 | Dactolisib (Tosylate) | PF-04691502 | Buparlisib (Hydrochloride) | Empty |
| e | Empty | Ipatasertib | Ipatasertib (dihydrochloride) | Glucocorticoid receptor modulator 1 | NADPH oxidase-IN-1 | Glibenclamide | Acetyl-CoA Carboxylase-IN-1 | BSJ-04-122 | Methylstat | SL 0101-1 | Alpelisib | Empty |
| f | Empty | GSK2636771 | Vistusertib | GDC-0349 | JZL 184 | JZL195 | N-Propargyladenosine | CP-640186 | CP-640186 (hydrochloride) | 9-(β -D-Xylofuranosyl)adenine | WYE-687 | Empty |
| g | Empty | WAY-600 | 5-(Hydroxymethyl)cytidine | CZC24832 | Skepinone-L | p38 α inhibitor 3 | HIF-2 α agonist 2 | Bach1-IN-1 | PFKFB3-IN-2 | GSK3-IN-3 | Transketolase-IN-4 | Empty |
| h | Empty | PI3K/mTOR Inhibitor-13 (sodium) | CBB1007 (trihydrochloride) | Nutlin-3b | Copanlisib (dihydrochloride) | BIO-acetoxime | MMV009085 | BCPA | FPA-124 | ML162-yne | Z16078526 | Empty |

Plate layout: CS-L083-14

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-----------------------------|----------------------|--------------------------------|-----------------------------|---------------------------|-------------|---|------------------------------------|-------------------------------|-------------|-------|
| a | Empty | SRX3177 | PI3K α -IN-11 | Empagliflozin | 2'-Deoxy-N1-methylguanosine | Capivasertib | SB 415286 | 2'-Deoxy-N3-methylcytidine (hydriodide) | Devimistat | Alpha-Adenosine | Triciribine | Empty |
| b | Empty | N1-Methyl-2'-deoxyadenosine | Ertugliflozin | Ertugliflozin-L-pyroglytamic | Izoralisib | IOX2 | UK-5099 | YS-49 | Pifithrin- α (hydrobromide) | PROTAC HK2 Degradator-1 | RGB-286638 | Empty |
| c | Empty | RGB-286638 (free base) | RWJ-67657 | Semapimod (tetrahydrochloride) | Tenovin-6 | Tenovin-6 (Hydrochloride) | OTSSP167 | OTSSP167 (hydrochloride) | Sotagliflozin | CGK733 | ETP-46464 | Empty |
| d | Empty | CID-2858522 | AZ20 | AZD1208 | FG-2216 | GSK-J1 | GSK-J4 | GSK-J4 (hydrochloride) | GKA50 | FM19G11 | KP372-1 | Empty |
| e | Empty | AZD1656 | Idasanutlin | PI4KIII beta inhibitor 3 | PluriSln 1 | NU 7026 | Afuresertib | Afuresertib (hydrochloride) | AGI-6780 | AZD2858 | PF-4708671 | Empty |
| f | Empty | Arginase inhibitor 1 | WZ4003 | MF-438 | CAY10566 | BAY 87-2243 | SAR-260301 | YLF-466D | SF1670 | Flupentixol (dihydrochloride) | AP-III-a4 | Empty |

| | | | | | | | | | | | | |
|---|-------|---------------------------|-------------|-----------------------------|------------------------|-------------|---------|------------|----------------------|------------|-------------------------------------|-------|
| g | Empty | AP-III-a4 (hydrochloride) | HS-173 | Inauhzin | DMOG | Voxtalisisb | 5-BrdU | NVP-CGM097 | NVP-CGM097 (sulfate) | Uprosertib | GSK2110183 analog 1 (hydrochloride) | Empty |
| h | Empty | APY0201 | CTX-0294885 | CTX-0294885 (hydrochloride) | (-)-Hydroxycitric acid | AT13148 | AZD7545 | BI 99179 | BIX 02565 | BMS-303141 | CAL-130 (Hydrochloride) | Empty |

Plate layout: CS-L083-15

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|--------------------------------------|---------------------------|--------------------------|---------------------------------|----------------------------|---------------------------------|----------------------------|-----------------------------------|----------------------------------|--------------------------|-------|
| a | Empty | DMAPT | EL-102 | Ethynylcytidine | FGH10019 | Forodesine (hydrochloride) | Forodesine | FX-11 | Kevetrin (hydrochloride) | Osilodrostat | Osilodrostat (phosphate) | Empty |
| b | Empty | APTO-253 | LY2090314 | N3PT | NVP-QAV-572 | Omgapil (maleate) | Phenformin (hydrochloride) | RRx-001 | Sapacitabine | CNDAC (hydrochloride) | SB 204990 | Empty |
| c | Empty | Trifluridine/tipiracil hydrochloride | Pilaralisib | Resveratrol | SMI-4a | VS-5584 | CNX-1351 | SJ-172550 | 3CAI | Pifithrin-β (hydrobromide) | ZLN024 (hydrochloride) | Empty |
| d | Empty | Acumapimod | Seletalisib | EPI-743 | Censavudine | Pexmetinib | Firsocostat | Onatasertib | CC-115 | CC-115 (hydrochloride) | RO8994 | Empty |
| e | Empty | Gemcitabine | Duvelisib | Duvelisib (R enantiomer) | Dimethyl fumarate | Ezetimibe | Atorvastatin (hemicalcium salt) | Idarubicin (hydrochloride) | Levomefolate (calcium) | Tegafur | Mevastatin | Empty |
| f | Empty | Minocycline (hydrochloride) | Metformin (hydrochloride) | Embelin | MI-773 | Rosuvastatin (Calcium) | Rosuvastatin (Sodium) | Folinic acid | Calcium N5-methyltetrahydrofolate | 2'-Deoxycytidine (hydrochloride) | Daprodustat | Empty |
| g | Empty | Edasalonexent | Leniolisib | Leniolisib (phosphate) | Mizagliflozin | Nicodicosapent | Olumacostat glasaretil | Tenalisib | Verdiperstat | Pyrimethamine | AGI-5198 | Empty |
| h | Empty | Quercetin | TCS PIM-1 1 | CX-6258 | CX-6258 (hydrochloride hydrate) | CX-6258 (hydrochloride) | PRE-084 (hydrochloride) | AKT-IN-1 | AMG-47a | SB 242235 | S6K1-IN-1 | Empty |

Plate layout: CS-L083-16

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|----------------------------|---------------------------|-------------------------|---------------------------------|------------|------------------------------|-----------------------|----------------------------|--------------|------------------------------|-------|
| a | Empty | CP-31398 (dihydrochloride) | mTOR inhibitor-3 | HIF-2α-IN-3 | TC-S 7009 | AD57 | KT109 | AA38-3 | TMPA | GSK2879552 | GSK2879552 (dihydrochloride) | Empty |
| b | Empty | NSC319726 | KU 59403 | TEPP-46 | Siremadlin | SIBA | AS1949490 | Enasidenib | Enasidenib (mesylate) | Azoramide | Mutant IDH1-IN-2 | Empty |
| c | Empty | Yoda 1 | STF-31 | Lipoic acid | Phorbol 12-myristate 13-acetate | BQR-695 | EW-7195 | Ivosidenib | (R,S)-Ivosidenib | NCT-501 | KC7F2 | Empty |
| d | Empty | MAPK13-IN-1 | p38-α MAPK-IN-1 | CBL0137 (hydrochloride) | Alda-1 | GSK321 | GSK2795039 | LDHA-IN-4 | KML29 | Adjudin | PF-06282999 | Empty |
| e | Empty | PIM447 | PIM-447 (dihydrochloride) | Ceralasertib | (S)-Ceralasertib | DASA-58 | WZB117 | OG-L002 | Tenovin-3 | Compound 401 | E3330 | Empty |
| f | Empty | Nemiralisib | GSK864 | Brusatol | BEC (hydrochloride) | JX06 | DDP-38003 (trihydrochloride) | THS-044 | LJH685 | LJI308 | Miransertib | Empty |
| g | Empty | NSC59984 | NK-252 | KJ Pyr 9 | Triazavirin | GSK1940029 | BEBT-908 | Icomidochoic acid | PI4KIIIbeta-IN-9 | CVT-10216 | Indirubin-3'-monoxime | Empty |
| h | Empty | NSC45586 (sodium) | 3PO | SC66 | MK-0941 | COTI-2 | ITX5061 | Anatabine (dicitrate) | Pifusertib (hydrochloride) | HIF-2α-IN-1 | YU238259 | Empty |

Plate layout: CS-L083-17

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|---------------------|---------------------|----------------------------------|------------------------|---------------------------|---------------------------------|------------------------------------|-------------------------|---------------------------------|---------------------------------|-------|
| a | Empty | Eprenetapopt | PRIMA-1 | AKT-IN-6 | 3-Bromopyruvic acid | 5'-O-DMT-dT | Pictilisib (dimethanesulfonate) | N2-Isobutyryl-2'-O-methylguanosine | 5'-O-DMT-Bz-rA | 1,2-Di-O-acetyl-5-O-benzoyl-3- | 2'-O-(2-Methoxyethyl) guanosine | Empty |
| b | Empty | Triptolide | Indazole | 5'-O-DMT-2'-O-iBu-N-Bz-Guanosine | 5'-DMT-3'-TBDS-ibu-rG | (R)-5-O-Benzoyl-1,2-di-O- | Izilendustat | DMT-2'Fluoro-dU Phosphoramidate | Dmt-2'-f-dc(ac) amidite | DMT-2'Fluoro-DG(IB) | 6-Amino-5-nitropyridin-2-one | Empty |
| c | Empty | Pictilisib | A-769662 | Nutlin-3 | A939572 | KU-0063794 | ZSTK474 | Akt1/Akt2-IN-1 | Perifosine | Temsirolimus | CMK | Empty |
| d | Empty | FMK | 1-Azakenpaulone | p53 and MDM2 proteins- | p53 and MDM2 proteins- | Buparlisib | 3-Hydroxybenzaldehyde | (E)-[6]-Dehydropara-dol | 5'-Deoxy-5'-iodouridine | 4',5'-Didehydro-5'-deoxyuridine | 4'-C-Azidouridine | Empty |
| e | Empty | Nucleoside-Analog-1 | Nucleoside-Analog-2 | (R)-(-)-Ibuprofen | Glutaminase-IN-3 | 5-Fluorouracil | Decitabine | Clofarabine | Trifluridine | Tipiracil (hydrochloride) | Tipiracil | Empty |

| | | | | | | | | | | | | |
|---|-------|---------------------------|------------------------|----------------------------|-------------|-----------------------------|------------|----------------------|-------------------|-------------------------|-------------|-------|
| f | Empty | Aurothioglucose | N-Acetyl-D-glucosamine | Etilefrine (hydrochloride) | Cerulenin | Gemcitabine (hydrochloride) | Sulindac | Capecitabine | Doxifluridine | Fludarabine (phosphate) | Fludarabine | Empty |
| g | Empty | Dacarbazine | Artemisinin | Floxuridine | Stavudine | Pitavastatin (Calcium) | Cytidine | Pravastatin (sodium) | Sodium Salicylate | Carmofur | Lidocaine | Empty |
| h | Empty | Lidocaine (hydrochloride) | (Rac)-Nebivolol | Orlistat | Albendazole | Adenosine | Disulfiram | Eplerenone | Thiabendazole | Vidarabine | Erdosteine | Empty |

Plate layout: CS-L083-18

| | | | | | | | | | | | | |
|---|-------|------------------------------------|----------------------------|-------------------------------|-------------------------------|-------------------------|-----------------------------|--------------------------------|-------------------------|------------------------------------|--------------------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | Cromolyn (sodium) | Ciprofloxacin | Ciprofloxacin (hydrochloride) | Dyclonine (hydrochloride) | Fenbendazole | Hydralazine (hydrochloride) | Lonidamine | Trimethoprim | Trimethoprim (lactate) | Methylthiouracil | Empty |
| b | Empty | Articaine (hydrochloride) | Octopamine (hydrochloride) | Spironolactone | Atorvastatin | Metformin | Amifostine | Eicosapentaenoic Acid | Sertaconazole (nitrate) | Eflornithine | Eflornithine (hydrochloride hydrate) | Empty |
| c | Empty | L-Eflornithine (monohydrochloride) | SU6656 | MHY1485 | Progabril | Oxaprozin | Bupropion | 4-Aminobenzoylhydrazide | Danthron | Deferoxamine (mesylate) | Adelmidrol | Empty |
| d | Empty | Tilorone (dihydrochloride) | Glucosamine | Meglutol | Fludrocortisone | Fludrocortisone acetate | Flufenamic acid | Lithium citrate (tetrahydrate) | Pyridoxine | Perhexiline (maleate) | Canrenone | Empty |
| e | Empty | Uridine | 8-Azaguanine | Deoxycorticosterone acetate | Tranylcypromine (hemisulfate) | Canrenoate (potassium) | Ethacrynic acid | Rotenone | Haloxypol | Diaveridine | Thifluzamide | Empty |
| f | Empty | Fluazifop-P-butyl | Buformin (hydrochloride) | Lactate | Hinokitiol | 7ACC1 | Gallein | 7ACC2 | NADH (disodium salt) | Methyl 2-deoxy-3,5-di-O-toluoyl-D- | Canagliflozin (hemihydrate) | Empty |
| g | Empty | Honokiol | Oridonin | Curcumin | Astragalol | Daidzin | Forsythoside B | Ginsenoside Rb1 | Ginsenoside Rb3 | Ginsenoside Rd | Ginsenoside Re | Empty |
| h | Empty | Ginsenoside Rg1 | Polyphyllin I | Chlorogenic acid | Solasodine | Sarsasapogenin | Praeruptorin B | Betulin | Apocynin | Sophocarpine | Sophocarpine (monohydrate) | Empty |

Plate layout: CS-L083-19

| | | | | | | | | | | | | |
|---|-------|-------------------|------------------|---------------------|--------------------------------|--------------------|------------------|---------------------------------|------------------------------|----------------------------|-----------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | Cyclovirobuxine D | Salidroside | Dihydromyricetin | Naringin Dihydrochalcone | Polydatin | Parthenolide | Phloretin | Phlorizin | Quercetin (dihydrate) | Orotic acid | Empty |
| b | Empty | Luteolin | Hesperetin | (Rac)-Hesperetin | Indole-3-carbinol | Dihydroartemisinin | Esculin | Andrographolide | Baicalin | Kaempferol-3-O-glucorhamno | Dauricine | Empty |
| c | Empty | Avicularin | Bakuchiol | Herbacetin | Fraxinellone | Saikosaponin D | Hederagenin | Aurantio-obtusin | Caffeic acid phenethyl ester | Flaconitine | Aconine | Empty |
| d | Empty | Cardamonin | Daphnetin | Esculetin | Lycorine | Mangiferin | Stachydrine | Idebenone | Euphol | Mollugin | Lobetyolin | Empty |
| e | Empty | Ziyuglycoside I | Dihydrocapsaicin | Pachymic acid | 18 α -Glycyrrhetic acid | Gomisin J | Rhynchophylline | Polygalasaponin F | Picroside II | Quercitrin | Engeletin | Empty |
| f | Empty | Neferine | Hyperoside | Pedunculoside | 1-Caffeoylquinic acid | Tyrosol | Licarin B | L-Leucine | Glucosamine (sulfate) | α -Lipoic Acid | Nitidine (chloride) | Empty |
| g | Empty | Lovastatin | Astilbin | Aristolochic acid A | Ophiopogonin D | Oroxilin A | Dehydrodiosgenin | Demethyleneberberine (chloride) | Panaxadiol | Ginsenoside Rg2 | 20(S)-Ginsenoside Rg3 | Empty |
| h | Empty | Myrisignan | Sauchinone | Sanggenon C | Morusin | Maslinic acid | Cornuside | Esculentoside A | Muscone | Cimifugin | Eriodictyol | Empty |

Plate layout: CS-L083-20

| | | | | | | | | | | | | |
|---|-------|--------------|----------------|----------------|-------------------|------------------------------|------------------------------|----------------------------|---------------------|-----------------------------|---------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | Silychristin | (+)-Usnic acid | Specnuezhenide | Dehydrocorydalone | Dehydrocorydalone (chloride) | Dehydrocorydalone (hydroxyl) | Pyridoxine (hydrochloride) | Pseudoprotodioscin | Schisantherin A | Schaftoside | Empty |
| b | Empty | Agrimol B | Curculigoside | Vanillic acid | Berbamine | Berbamine (dihydrochloride) | Neochlorogenic acid | α -Linolenic acid | Diosgenin glucoside | Glucosamine (hydrochloride) | Stachydrine hydrochloride | Empty |
| c | Empty | Scutellarin | Rhoifolin | Barlerin | Isovitexin | Isorhamnetin | Ginkgolide C | Tenuigenin | Myrcene | Sesamol | Shikonin | Empty |
| d | Empty | Corynoline | L-Histidine | Micheliolide | AKBA | Inulicin | Ginsenoside Rk3 | Ginsenoside Rg6 | Ginsenoside Rg5 | Notoginsenoside Ft1 | Yangonin | Empty |

| | | | | | | | | | | | | |
|---|-------|--------------------------|-------------------|-----------------------|-----------------|-----------------------------|----------------------------|----------------------------|-----------------|---------------------------|-----------------|-------|
| e | Empty | Galegine (hydrochloride) | Velutin | Sulfuretin | Suberosin | Guaiacol | Sodium aescinate | Triacetylfesvetratrol | Platycodin D | 1,3-Dicaffeoylquinic acid | Vaccarin | Empty |
| f | Empty | Oroxin B | Afzelin | Isoquercetin | Heterophyllin B | 14-Deoxy-11,12-didehydroand | Loureirin A | 4-Hydroxyphenylacetic acid | Danshensu | Homoplantagin | Hispidulin | Empty |
| g | Empty | Rubiadin-1-methyl ether | (E)-Osmundacetone | 5,7-Dihydroxychromone | Musk ketone | 11-?Keto-?beta-?boswellic | Withaferin A | Handelin | Obtusifolin | Pellopterin | Glaucocalyxin A | Empty |
| h | Empty | Ginkgolic acid C17:1 | Isoginkgetin | Sciadopitysin | Tomatidine | Tomatidine (hydrochloride) | 3-Dehydrotrametenolic acid | Deoxyshikonicin | Esculentoside H | 4-Hydroxylonchocarpin | Rotundic acid | Empty |

Plate layout: CS-L083-21

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-----------------------|-----------------------------------|-----------------------------|-----------------------|------------------------|---------------------|------------------|--------------------------------------|--------------------------------------|--------------------|-------|
| a | Empty | N-?Feruloyloctopamine | Piceatannol 3'-O-glucoside | Crebanine | Deltonin | Kinsenoside | Cynaropicrin | Eudesmin | Dihydrocaffeoyl c acid | Amarogentin | Sulforaphene | Empty |
| b | Empty | Convallatoxin | 4'-Methoxyresveratrol | Desoxyrhaponticin | Deoxyephedrin | Isoliquiritin apioside | Glomeratose A | Ginsenoside Rk1 | Dihydroevocarpine | Karanjin | Damascenone | Empty |
| c | Empty | 4-Deoxypyridoxine 5' | Euscaphic acid | Prunetin | 7,4'-Dihydroxyflavone | Atracic acid | Broussonin E | Poricoic acid A | Mulberrofuran G | Moracin P | Moracin O | Empty |
| d | Empty | Paris saponin VII | Eriodictyol-7-O-glucoside | Trilobatin | Agaric acid | Glycycoumarin | Syrosingopine | Quercetagenin | Licochalcone D | Toringin | Dihydrorotenone | Empty |
| e | Empty | Lucyoside B | Bisabolangelone | Dehydrocorydaline (nitrate) | 4-Methylesculetin | Nepodin | Galloylpaeoniflorin | (Rac)-Arnebin 1 | β,β -Dimethylacrylalkannin | β,β -Dimethylacrylshikonin | 25(R,S)-Ruscogenin | Empty |
| f | Empty | 8-Deoxygartanin | Dehydroevodiamine (hydrochloride) | Kamebakaurin | Praeruptorin A | Asperulosidic Acid | Cafestol | Kahweol | Tryptanthrin | 7-Methoxyisoflavone | Valencene | Empty |
| g | Empty | Okanin | Calcimycin | Sonolisib | Elemicin | Asatone | Arnicolide D | Armepavine | Ergolide | Zingiberone R1 | Sennidin B | Empty |
| h | Empty | Prosapogenin A | Hederacalchiside A1 | Garcinone C | Ethyl Caffeaate | Nerol | 7-Hydroxyflavone | 6-Hydroxyflavone | Chloramphenicol succinate (sodium) | (-)-Hydroxyctic acid lactone | Isomalt | Empty |

Plate layout: CS-L083-22

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|---------------------------------------|----------------------------------|----------------------------|---|--|---|------------------------------|-------------------------|---------------------------------|---------------------------------|-------|
| a | Empty | 4,6-O-Ethylidene- α -D-glucose | Adenosine 5'-monophosphoramidate | Toralactone | Marein | Regaloside A | Rubipodanon e A | 24-Methylenecycloartanyl | Gypenoside L | 4'-Hydroxyflavone | Andrograpanin | Empty |
| b | Empty | Disitertide (diammonium) | SAMS | 740 Y-P | MEDICA16 | Chemerin-9 (149-157) (TFA) | OVA-E1 peptide (TFA) | H-Ile-Lys-Val-Ala-Val-OH | BF738735 | 3BDO | FASN-IN-3 | Empty |
| c | Empty | DPBQ | CTX1 | PK11000 | ADDA 5 hydrochloride | 4-O-Methyl honokiol | K-80003 | 2,5-Dihydroxyacetophenone | Tempo | 7-Methoxy-1-tetralone | Isocytosine | Empty |
| d | Empty | DHFR-IN-3 | 2,4,6-Trihydroxybenzaldehyde | Leelamine | Bz-rA Phosphoramidite | I-bu-rG Phosphoramidite | 1-Methylcytosine | N6-(2-Hydroxyethyl)adenosine | Skatole | 2',3'-O-Isopropylideneadenosine | 2-Chloroadenosine | Empty |
| e | Empty | MPP+ (iodide) | DMT-dG(ib) Phosphoramidite | DMT-dC(bz) Phosphoramidite | SEW?2871 | 2',3',5'-Tri-O-acetyl adenosine | Hydroxyctic acid (tripotassium) | 5-Bromouridine | 6-Chloroguanineriboside | D-Ribose 5-phosphate (disodium) | D-Ribose 5-phosphate (disodium) | Empty |
| f | Empty | Dibenzoylmethane | 6-Aminonicotinamide | DL-Norvaline | N4-Benzoyl-5'-O-(4,4'-dimethoxytrityl) | DMT-dl | 2',3',5'-Tri-O-acetyl-6-chloroguanosine | 5-Iodouridine | Win 18446 | 8-Bromo-2'-deoxyguanosine | GPNA (hydrochloride) | Empty |
| g | Empty | Triglycidyl isocyanurate | Geranylgeraniol | 2-Aminoadenosine | Phosphoenolpyruvic acid (tricyclohexyl) | N-6-Methyl-2-deoxyadenosine | Phenyl β -D-glucopyranoside | 3'-Deoxycytidine | 1-Methoxynaphthalene | D-Histidine | 3-Nitropropanoic acid | Empty |
| h | Empty | 2-Furoic acid | 3,3-Dimethyl-1-butanol | Oxamic acid (sodium) | 8-Bromo-2'-deoxyadenosine | N6-Benzoyl-5'-O-(4,4'-dimethoxytrityl) | 8-Bromoadenosine | 6-Methylmercaptapurine | 2'-O-Methylguanosine | 2'-O-Methylinosine | 3'-Deoxyguanosine | Empty |

Plate layout: CS-L083-23

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|---|----------------------|--|------------------------|---------------------------------|-------------------------------|---------------------------------------|-------------------------------|-----------------------------------|-----------------------------|-------|
| a | Empty | 1,3,5-Tri-O-benzoyl- α -D-ribofuranose | 2',3'-Dideoxyuridine | L-2-Hydroxyglutaric acid | 2-Hydroxyoctanoic acid | SD-169 | 2-Amino-2'-deoxyadenosine | Ethyl 3,4-dihydroxybenzoate | Coenzyme Q0 | 4-Diethylamino benzaldehyde | 2,4-PDCA | Empty |
| b | Empty | ALDH1A3-IN-3 | Methyl cinnamate | 1-(2-Deoxy-2-fluoro-beta-D-arabinofuranosyl) | 5'-DMT-3'-TBDMS-Bz-rA | 2,3,5-Tri-O-benzoyl-D-ribo-1,4- | Ferulic acid methyl ester | 2'-C-methyluridine | Tricarballic acid | 5'-O-(4,4'-Dimethoxytrityl)-2'-O- | 2'-Deoxy-2'-fluoroadenosine | Empty |
| c | Empty | Nifurtimox | Galloflavin | Boc-L-cyclobutylglycine | Chelidonic acid | Oxychlororaphine | 7-Iodo-2',3'-dideoxy-7-deaza- | 7-Iodo-2',3'-dideoxy-7-deazaadenosine | 2'-O-(2-Methoxyethyl)-uridine | 2'-O-(2-Methoxyethyl)-cytidine | Antitrypanosomal agent 1 | Empty |

| | | | | | | | | | | | | |
|---|-------|------------------------------------|--------------------------------------|----------------------------|----------------------|------------------------------|--------------------------------------|------------------------------|------------------------------|---------------------------------------|----------------------------|-------|
| d | Empty | MT 63-78 | 2-Aminoimidazole | Acridavine (hydrochloride) | 3'-O-Methylguanosine | DMT-2'-F-Bz-dA | 5'-O-[Bis(4-methoxyphenyl)phenylmeth | 5-Methyl-2'-O-methyl-uridine | 5'-O-DMT-2'-TBDMS-Uridine | 4,10-Dioxatri cyclo[5.2.1.02.6]dec-8- | G6PDi-1 | Empty |
| e | Empty | 3'-O-t-Bulyldimethylsilylthymidine | 1-(α -D-ribofuranosyl)uracil | Menadiol | N4-Methylcytidine | 4-Thio-2'-deoxyuridine | 2'-Deoxy-2'-fluoro-5-iodouridine | 6-O-Methyldeoxyguanosine | 2'-O,4'-C-Methyleneguanosine | 5-Methyl-2'-O,4'-C-methylenecytidine | Pim-1/2 kinase inhibitor 1 | Empty |
| f | Empty | 2'-O,4'-C-Methylenecytidine | 3'-O-Methylcytidine | trans-Chalcone | Dimethyl malonate | Methyl 3,4-dihydroxybenzoate | Empty | Empty | Empty | Empty | Empty | Empty |
| g | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty |
| h | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty |