

## NF- $\kappa$ B Signaling Compound Library (96-well)

### Product Details:

Catalog Number:	CS-L014
Formulation:	A collection of 683 NF- $\kappa$ B signaling related 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-L014-1

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Mitoquinone (mesylate)	GSK481	TPEN	RSL3	IQ-1S (free acid)	GSK583	Nigericin (sodium salt)	Visomitin	TAK-243	TBHQ	Empty
b	Empty	ML385	DTP3	DTP3 (TFA)	D- $\alpha$ -Hydroxyglutaric acid	Tempol	CORM-3	EUK-134	Urolithin A	4-P-PDOT	NOD-IN-1	Empty
c	Empty	TPCA-1	HTHQ	Diphenylei odonium chloride	Dimethoxycurcumin	Nrf2-IN-1	RIPA-56	Zinc Protoporphyrin	CHPG (sodium salt)	Cyclo(his-pro) (TFA)	Trolox	Empty
d	Empty	IMD-0354	GSK2982772	INF39	GSK-872	GSK-872 (hydrochloride)	Bortezomib	BAY 11-7085	GSK963	GW-870086	CY-09	Empty
e	Empty	L-Ascorbic acid 2-phosphate	GSK840	CAY10602	Delanzomib	SC75741	Lexibulin	BX795	BMS-345541 (hydrochloride)	BMS-345541	Betulinic acid	Empty
f	Empty	IMD-0560	Fosfenopril	Sulcotrione	DMPO	4-Hydroxychalcone	L-Ascorbic acid 2-phosphate	RIPK-IN-4	CADD522	Bezisterim	L 012 (sodium salt)	Empty
g	Empty	$\gamma$ -Tocotrienol	Trimethylamine N-oxide (dihydrate)	Vamorolone	Ensulizole	CORM-401	SP-100030	TRAF-STOP inhibitor 6877002	ML334	GS143	RA839	Empty
h	Empty	CU-T12-9	K67	GSK5182	(E/Z)-GSK5182	Pyocyanin	RIP1 kinase inhibitor 1	Heme Oxygenase-1-IN-1	Heme Oxygenase-1-IN-1	GSK8612	GSK3145095	Empty

### Plate layout: CS-L014-2

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	2-Selenouracil	GSK2983559 (free acid)	GSK2983559	Chitosan oligosaccharide	NIK SMI1	CDDO-dhTFEA	4-Octyl itaconate	Mito-TEMPO	RIP2 Kinase Inhibitor 3	Sappanone A	Empty
b	Empty	AEM1	HS-1371	INH14	GSK547	MLT-748	cRIPGBM (chloride)	Nimbolide	Trimethylamine N-oxide	Bigelovin	SM-7368	Empty
c	Empty	Dihydrolipoic Acid	CL075	Diallyl Trisulfide	JC-171	4-Hydroperoxy cyclophosphamide	WAY-169916	Traumatic Acid	Camalexin	Phox-I2	Simvastatin acid (ammonium)	Empty
d	Empty	Neocryptotanshinone	2-Hydroxychalcone	JC124	DRI-C21045	2-Methoxyestradiol	Sonlicromanol (hydrochloride)	CPUY192018	Elesclomol	B022	CMC2.24	Empty
e	Empty	Gingerenone A	C25-140	DMNQ	Mepazine	Mepazine (hydrochloride)	(E/Z)-IT-603	$\alpha$ -Thujone	Quinoclamine	FW1256	INF4E	Empty
f	Empty	Omaveloxolone	CDDO-EA	Clovamide	Artemisitene	MALT1 inhibitor MI-2	(-)-Camphoric acid	PI-1840	HOIPIN-1	HOIPIN-8	GSK2593074 A	Empty
g	Empty	HDAC3-IN-247	Diprovocim	LT $\beta$ R-IN-1	IT-901	AA147	TBK1/IKK $\epsilon$ -IN-2	Necrostatin-5	MLT-747	SEMBL	TBK1/IKK $\epsilon$ -IN-4	Empty
h	Empty	NDMC101	IAXO-102	Oltipraz	Rifamycin S	GSK-843	Gossypin	Vulpinic acid	WS-383	Keap1-Nrf2-IN-1	Urolithin B	Empty

### Plate layout: CS-L014-3

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

a	Empty	Hesperidin methylchalcone	MnTBAP (chloride)	2'-Deoxy-5-formylcytidine	Tizoxanide	Succinyl phosphonate (trisodium)	Muramyl dipeptide	MCC950 (sodium)	PK68	OBA-09	N-tert-Butyl- $\alpha$ -phenylnitron	Empty
b	Empty	Mesotrione	PK11007	CL097	CL097 (hydrochloride)	Purpurin 18	Pyropheophorbide-a	Laquinimod	MRT67307	BI605906	Cinnamantannin B-1	Empty
c	Empty	YQ128	ACHP (Hydrochloride)	DCZ0415	Sodium formononetin-3'-sulfonate	Isobavachalcone	RIPK3-IN-1	MLT-231	Necrostatin-34	Disufenton sodium	Selnoflast	Empty
d	Empty	Salpyran (dihydrochloride)	Vinpocetine	Ezetimibe ketone	Bardoxolone methyl	AP-1/NF- $\kappa$ B activation inhibitor 1	CBR-470-2	Apostatin-1	Tofogliflozin (hydrate)	CBR-470-1	Deguelin	Empty
e	Empty	NF- $\kappa$ B activator 1	NF- $\kappa$ B activator 2	N-Acetyl-L-cysteine ethyl ester	BAY 11-7082	MLT-943	Mito-LND	J14	HPN-01	(1S,2S)-Bortezomib	Beclometasone dipropionate	Empty
f	Empty	BIZ 114	Necroptosis-IN-1	Catalase	Urolithin C	Efaproxiral	Efaproxiral (sodium)	Resveratrol analog 1	21-Acetoxyprogesterone	N-Acetyl-D-cysteine	N-Decanoyl-L-homoserine lactone	Empty
g	Empty	Pentagamavnon-1	GSK717	RA375	BNTA	Luciferase-IN-1	IKK 16	IKK 16 (hydrochloride)	HPPH	Emlenoflast	TML-6	Empty
h	Empty	Quinacrine (dihydrochloride)	Chlorin e6 trimethyl ester	Silybin A	(R)-Sulforaphane	SC-514	NSC697923	QNZ	IKK-IN-1	ICCB-19 (hydrochloride)	SW157765	Empty

Plate layout: CS-L014-4

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	BMS-986299	Safimaltib	LFHP-1c	JSH-23	IMM-H007	PHA 408	ROS-ERS inducer 1	Indacaterol	Indacaterol (maleate)	RIPK1-IN-10	Empty
b	Empty	NLRP3/AIM2-IN-2	NLRP3/AIM2-IN-3	DDO-7263	Nrf2-ARE/hMAO-B/QR2	NF- $\kappa$ B-IN-4	XT2	Nrf2 activator-2	Tectochrysin	Nrf2 activator-4	Zingerone	Empty
c	Empty	Necrostatin 2	Necrostatin 2 (racemate)	Necrostatin 2 (S enantiomer)	(-)-DHMEQ	(+)-DHMEQ	Retinoic acid	Aspirin	Sulfasalazine	R-HP210	Fluvastatin	Empty
d	Empty	Fluvastatin (sodium)	GSK319347A	ALPK1-IN-2	Imeglimin (hydrochloride)	TrxR-IN-5	Levomefolic acid	NF- $\kappa$ B/MAPK-IN-1	NLRP3-IN-11	Necrol1	Necrol2	Empty
e	Empty	Anti-inflammatory agent 35	AT-533	Bardoxolone	Azilsartan	KWCN-41	Succinobucol	NLRP3-IN-13	L-Theanine	Sinomenine	Sinomenine hydrochloride	Empty
f	Empty	JAK-IN-23	NLRP3-IN-10	Ipatasertib	Glucocorticoid receptor modulator 1	TBK1-IN-1	JC2-11	Avermectin B1	NLRP3-IN-17	Hesperidin	NLRP3-IN-18	Empty
g	Empty	MLN120B	MLN120B (dihydrochloride)	CID-2858522	L67	KP372-1	Necrostatin-1	DMAPT	FX-11	Temoporfin	Resveratrol	Empty
h	Empty	Birinapant	W-54011	Dimethyl fumarate	Ezetimibe	Embelin	Berberine (chloride hydrate)	Dapansutril	Edasalonexent	Redaporfin	PS-1145	Empty

Plate layout: CS-L014-5

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Quercetin	Berberine (chloride)	Nodinitib-1	Azoramide	Lipoic acid	Phorbol 12-myristate 13-acetate	RIPK1-IN-4	CBL0137 (hydrochloride)	WEHI-345	GSK2795039	Empty
b	Empty	E3330	AZD3264	Ertiprofibrin	Brusatol	MCB-613	NK-252	T6167923	SRT 2183	RIP2 kinase inhibitor 2	GSK2983559 active metabolite	Empty
c	Empty	Anatabine (dicitrate)	Sodium thiocyanate, GR, 99%	Xanthotoxol	4-Hydroxyphenyl acetate	Triptolide	2-(Aminomethyl)phenol	Bay 65-1942 (hydrochloride)	Methyl vanillate	(E)-[6]-Dehydroparadol	Cysteamine (hydrochloride)	Empty
d	Empty	(R)-(-)-Ibuprofen	Aurothioglucose	Methyl aminolevulinic acid	Hexaconazole	Doxofylline	Sulindac	Dienogest	Stavudine	L-Ascorbic acid	L-Ascorbic acid (sodium salt)	Empty
e	Empty	L-Ascorbic acid (GMP Like)	Salicylic acid	Sodium Salicylate	Ellagic acid	Lidocaine	Lidocaine (hydrochloride)	Acetylcysteine	Albendazole	Erdosteine	Lacidipine	Empty
f	Empty	Ciprofloxacin	Ciprofloxacin (hydrochloride)	Methylthiourea	Articaine (hydrochloride)	Allylthiourea	Zofenopril (calcium)	Dapsone	Ecabet (sodium)	Amlexanox	( $\pm$ )- $\alpha$ -Tocopherol nicotinate	Empty
g	Empty	LY2409881 (trihydrochloride)	Oxaprozin	Theophylline	Bupropion	Propiconazole	Azoxystrobin	Ascorbyl palmitate	Deferoxamine (mesylate)	Adelmidrol	Butylhydroxynisole	Empty
h	Empty	Tetrahydroxyquinone	Tetrahydroxyquinone (monohydrate)	Buspirone (hydrochloride)	Glucosamine	Salsalate	Pyridoxine	Ethoxyquin	( $\pm$ )-Carnitine (chloride)	Ethacrynic acid	Iprodione	Empty

Plate layout: CS-L014-6

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Iron sucrose	Uric acid	Uric acid (sodium)	S-Methyl-L-cysteine	Hinokitiol	Riboflavin Tetrabutryrate	Glutathione oxidized	Methoxy-PMS	D-(+)-Glucono-1,5-lactone	(-)-Epicatechin	Empty
b	Empty	Curcumin	Astragalín	Echinacoside	Forsythoside B	Albiflorin	Ginsenoside Rb1	Ginsenoside Rb3	Ginsenoside Rd	Ginsenoside Re	Ginsenoside Rg1	Empty
c	Empty	Sanguinarine (chloride)	Chlorogenic acid	Isochlorogenic acid A	Ferulic acid (sodium)	Ethyl ferulate	Sarsasapogenin	Schisandrin B	Curcumol	Naringin Dihydrochalcone	Troloxerutin	Empty
d	Empty	Parthenolide	Neohesperidin dihydrochalcone	Nobiletin	Luteolin	Indole-3-carbinol	Dihydroartemisinin	Andrographolide	Baicalin	Kaempferol-3-O-glucorhamnose	Dauricine	Empty
e	Empty	Avicularin	Epiberberine (chloride)	Psoralidin	Saikosaponin D	Hederagenin	Echinocystic acid	Caffeic acid phenethyl ester	Flaconitine	Aconine	Cardamonin	Empty
f	Empty	Daphnetin	Mangiferin	Protocatechu aldehyde	Stachydrine	Mollugin	alpha-Mangostin	Ziyuglycoside II	Eugenol	Dihydrocapsaicin	Licochalcone B	Empty
g	Empty	18α-Glycyrrhetic acid	Liquiritin	(±)-Liquiritigenin	Rhynchophyllin	Polygalasaponin F	Glabridin	Picroside II	Trigonelline	Quercitrin	Engeletin	Empty
h	Empty	Asiaticoside	Neferine	Hyperoside	Chicoric acid	1-Caffeoylquinic acid	Tyrosol	Phillygenin	Glucosamine (sulfate)	α-Lipoic Acid	Ruscogenin	Empty

**Plate layout: CS-L014-7**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Nitidine (chloride)	Cyanidin (Chloride)	11-oxo-mogroside V	Mogroside V	Astilbin	Aristolochic acid A	Ophiopogonin D	Calycosin-7-O-β-D-glucoside	Gallic acid	Gallic acid (hydrate)	Empty
b	Empty	Madecassic acid	Pinocembrin	Apigenin 7-glucoside	Dehydrodiisoeugenol	Demethylene berberine (chloride)	Ginsenoside Rg2	20(S)-Ginsenoside Rg3	Myrislignan	Sauchinone	Sanggenon C	Empty
c	Empty	Mulberroside A	Morusin	Maslinic acid	Cornuside	Esculentoside A	Muscone	Cimifugin	Eriodictyol	Spinosin	Amentoflavone	Empty
d	Empty	Specnuezhenide	Pyridoxine (hydrochloride)	α-Vitamin E	Schisandrol B	Schisantherin A	Curculigoside	Vanillic acid	Berberine	Berberine (dihydrochloride)	Berberine (sulfate)	Empty
e	Empty	Neochlorogenic acid	Glucosamine (hydrochloride)	Stachydrine hydrochloride	Senkyunolide I	Scutellarin	Rhoifolin	Barlerin	trans-Isoferulic acid	Isoquercitrin	Isovitexin	Empty
f	Empty	Procyanidin B2	(20S)-Protopanaxadiol	Tenuigenin	Myrcene	Polyphyllin VI	Raddeanin A	Shikonin	Corynoline	Jaceosidin	Micheliolide	Empty
g	Empty	Isosteviol	Bufotalin	AKBA	Octahydrocurcumin	Inulicin	Ginsenoside Rk3	Ginsenoside Rg6	Ginsenoside Rg5	Yangonin	Hexahydrocurcumin	Empty
h	Empty	2,3-Bis(3-indolylmethyl) indole	Velutin	Sulfuretin	Suberosin	Squalene	Robinin	Reynoutrin	Guaiacol	Asperuloside	Sodium aescinate	Empty

**Plate layout: CS-L014-8**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	trans-Trimethoxyresveratrol	Triacetylresveratrol	1,3-Dicaffeoylquinic acid	Ferric citrate	Isoquercetin	14-Deoxy-11,12-didehydroand	(2S)-2'-Methoxykurarinone	3,4-Dimethoxycinnamic acid	(E)-3,4-Dimethoxycinnamic acid	4-Hydroxyphenylacetic acid	Empty
b	Empty	Danshensu	Homoplantagin	Rubiadin-1-methyl ether	5,7-Dihydroxychromone	3'-Hydroxypuerarin	Cucurbitacin IIb	Veratric acid	Luteolin 5-O-glucoside	Methyl gallate	Octyl gallate	Empty
c	Empty	Moslosooflavone	11-?Keto-?beta-?boswellic	Withaferin A	Handelin	Obtusifolin	6'-O-beta-D-Glucosylgentiopicoside	Isoqingetin	Sciadopitysin	Tomatidine	Tomatidine (hydrochloride)	Empty
d	Empty	Esculentoside H	Curcumenol	Kinsenoside	Piperlongumine	Cynaropicrin	Methylphlopiogonone B	Sulforaphene	Convallatoxin	β-Elemonic acid	4'-Methoxyresveratrol	Empty
e	Empty	Deoxyephedrin	Isoliquiritin apioside	Ginsenoside Rk1	Damascenone	7,4'-Dihydroxyflavone	Atracic acid	Poricoic acid A	Moracin P	Moracin O	Moracin C	Empty
f	Empty	Eriodictyol-7-O-glucoside	Glucoraphanin	Glycycoumarin	Licochalcone D	Lucyoside B	Scutellarein tetramethyl ether	Galloylpaeniflorin	Plantainoside D	8-Deoxygartanin	Dehydroevodiamine (hydrochloride)	Empty
g	Empty	Kamebakaurin	Praeruptorin A	Asperulosidic Acid	Cafestol	Tryptanthrin	Valencene	Okanin	Asatone	Artemepavine	Bixin	Empty
h	Empty	Ergolide	Lutein	Ethyl Caffeaate	Boldine	3',24',25',25',7'-?Pentametho	Isosilybin A	4'-Hydroxychalcone	Nerol	7-Hydroxyflavone	Norgestrel	Empty

Plate layout: CS-L014-9

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Toralactone	Regaloside A	Rubipodanone A	Brassicin	Gypenoside L	N-trans-Caffeoyltyramine	3',4'-Dimethoxyflavone	Picein	Norbergenin	Aureusidin	Empty
b	Empty	RS 09 (TFA)	Chemerin-9 (149-157) (TFA)	Cyclo(L-Phe-L-Pro)	Peptide5 (TFA)	4-O-Methyl honokiol	2,5-Dihydroxyacetophenone	Tempo	5-Hydroxyoxindole	Manganese(salen) chloride	7-Methoxy-1-tetralone	Empty
c	Empty	2,4,6-Trihydroxybenzaldehyde	Dibenzoylmethane	Sinapinic acid	Citronellol	NLRP3-IN-2	Pelargonidin (chloride)	Geranylgeraniol	Phenyl β-D-glucopyranoside	3,3-Dimethyl-1-butanol	Dithiodipropionic acid	Empty
d	Empty	3-Indolepropionic acid	Sodium 2-oxopropanoate	Ethyl 3,4-dihydroxybenzoate	Coenzyme Q0	D-Ribose (mixture of isomers)	3-Demethylcolchicine	N,N'-Dimethylthiourea	3,5-Di-tert-butylphenol	Chelidonic acid	BAY32-5915	Empty
e	Empty	α-Tocopherol phosphate (disodium)	o-Vanillin	Methyl 3,4-dihydroxybenzoate	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty
f	Empty	Empty	Empty	Empty	Empty	Empty	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