

Data Sheet

Product Name:	Mini Gastrin I, human (TFA)	
Cat. No.:	CS-0100479	
Molecular Formula:	C ₇₆ H ₁₀₀ F ₃ N ₁₅ O ₂₈ S	
Molecular Weight:	1760.75	
Target:	Cholecystokinin Receptor	LEEEEEAYGWMDF-NH ₂ (TFA salt)
Pathway:	GPCR/G Protein; Neuronal Signaling	
Solubility:	10 mM in DMSO	

BIOLOGICAL ACTIVITY:

Mini Gastrin I, human (TFA) is a shorter version of human gastrin, consists of amino acids 5-17 of the parent peptide.

References:

[1]. Behr TM, et al. Radiolabeled peptides for targeting cholecystokinin-B/gastrin receptor-expressing tumors. J Nucl Med. 1999 Jun;40(6):1029-44.

CAIndexNames:

L-Phenylalaninamide, L-leucyl-L- α -glutamyl-L- α -glutamyl-L- α -glutamyl-L- α -glutamyl-L- α -glutamyl-L-alanyl-L-tyrosylglycyl-L-tryptophyl-L-methionyl-L- α -aspartyl- (TFA)

SMILES:

[LEEEEEAYGWMDF-NH₂ (TFA salt)]

Caution: Product has not been fully validated for medical applications. For research use only.

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