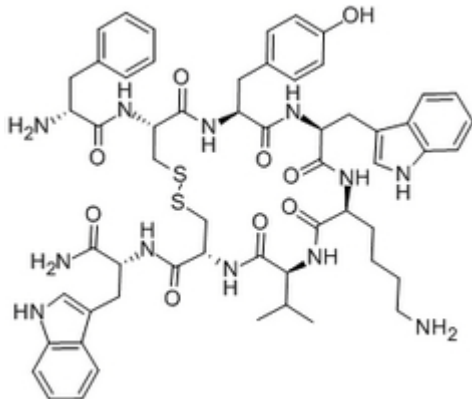


## Vapreotide

Catalog #	Source	Reactivity	Applications
CCP1470	Synthetic		
<b>Description</b>	Peptide to Vapreotide		
<b>Biological Description</b>	Vapreotide is a potent octapeptide analog of somatostatin with selectivity for the somatostatin receptor subtypes SSTR-2 and SSTR-5. It is under investigation in the management of various disorders, including esophageal variceal bleeding, gastrointestinal		
<b>Form</b>	Lyophilized powder		
<b>CAS Number</b>	103222-11-3		
<b>Molecular Formula</b>	C57H70N12O9S2		
<b>Molecular Weight</b>	1131.4		
<b>Purity</b>	> 95%		
<b>Chemical Structure</b>	D - Phe - Cys - Tyr - D - Trp - Lys - Val - Cys - Trp - NH <sub>2</sub>		
<b>Storage/Stability</b>	Shipped at 4°C. Store at -20°C for one year.		
<b>Structure</b>			

**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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