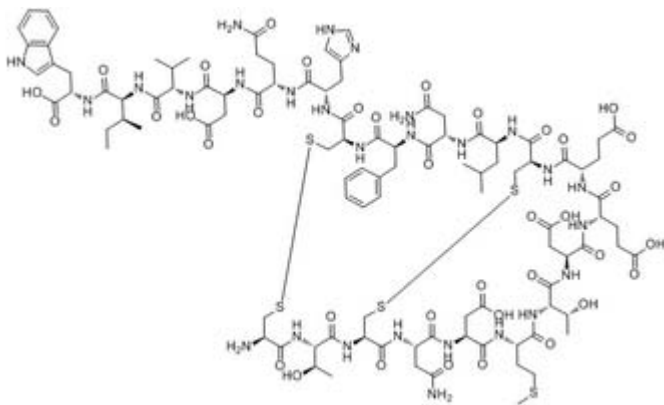


## Sarafotoxin 6c

Catalog #	Source	Reactivity	Applications
CCP1412	Synthetic		
<b>Description</b>	Peptide to Sarafotoxin 6c		
<b>Biological Description</b>	Highly selective ET-B receptor antagonist.		
<b>Form</b>	Lyophilized powder		
<b>CAS Number</b>	121695-87-2		
<b>Molecular Formula</b>	C103H147N27O37S5		
<b>Molecular Weight</b>	2515.8		
<b>Purity</b>	> 95%		
<b>Chemical Structure</b>	H - Cys - Thr - Cys - Asn - Asp - Met - Thr - Asp - Glu - Glu - Cys - Leu - Asn - Phe - Cys - His - Gln - Asp - Val - Ile - Trp - OH (Disulfide bridge Cys1 - Cys15, Cys3 - Cys11)		
<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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