

Elcatonin Acetate

Catalog #	Source	Reactivity	Applications
CCP1184	Synthetic		
Description	Peptide to Elcatonin Acetate		
Biological Description	Elcatonin, also known as carbocalcitonin, is the aminosuberic acid analog of eel calcitonin. It has all the biological properties of the corresponding natural calcitonin. The substitution of the disulfide bond of natural calcitonins with an ethylene bridg		
Form	Lyophilized powder		
CAS Number	60731-46-6		
Molecular Formula	C148H244N42O47		
Molecular Weight	3363.8		
Purity	> 95%		
Chemical Structure	Ser - Asn - Leu - Ser - Thr - Asu - Val - Leu - Gly - Lys - Leu - Ser - Gln - Glu - Leu - His - Lys - Leu - Gln - Thr - Tyr - Pro - Arg - Thr - Asp - Val - Gly - Ala - Gly - Thr - Pro - NH2(Cyclo Ser - Asu)		
Storage/Stability	Shipped at 4°C. Store at -20°C for one year.		
Structure			

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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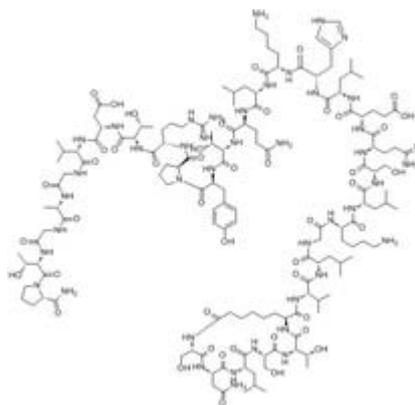
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Product Data Sheet



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