

Egg Laying Hormone of Aplysia

The aplysia egg-laying-hormone, a 36 amino acid peptide, acts as a neurotransmitter on cells of the abdominal ganglion, and at the same time diffuses into the hemolymph, where it is dispersed through the organism and acts as a hormone facilitating the expulsion of the egg string.

Catalog No.	5991183
Size	
Product Category	Catalog Peptide
Sequence	H-Ile-Ser-Ile-Asn-Gln-Asp-Leu-Lys-Ala-Ile-Thr-Asp-Met-Leu-Leu-Thr-Glu-Gln-Ile-Arg-Glu-Arg-Gln-Arg-Tyr-Leu-Ala-Asp-Leu-Arg-Gln-Arg-Leu-Leu-Glu-Lys-NH ₂
CAS No.	117680-39-4
Mol. Formula	C ₁₉₀ H ₃₂₉ N ₅₉ O ₅₇ S
Mol. Weight	4384.17
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs