

Stresscopin, Human

Stresscopin is a specific ligand for the corticotropin-releasing hormone receptor type 2 (CRHR2). Transcripts are expressed in brain and most tissues analyzed. Intraperitoneal injections of stresscopin suppresses heat-induced edema formation in anesthetized rats. It also decreases food intake and exhibits an inhibitory effect on gastric emptying activity. This CRHR2 agonist might represent an endogenous ligand for maintaining homeostasis after stress.

Catalog No.	5991432
Size	
Product Category	Catalog Peptide
Sequence	H-Thr-Lys-Phe-Thr-Leu-Ser-Leu-Asp-Val-Pro-Thr-Asn-Ile-Met-Asn-Leu-Leu-Phe-Asn-Ile-Ala-Lys-Ala-Lys-Asn-Leu-Arg-Ala-Gln-Ala-Ala-Ala-Asn-Ala-His-Leu-Met-Ala-Gln-Ile-NH ₂
CAS No.	352020-03-2
Mol. Formula	C ₁₉₅ H ₃₂₆ N ₅₆ O ₅₃ S ₂
Mol. Weight	4367.24
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs