

Product Datasheet

Cortistatin 14 Rat peptide (orb216544)

Description	Cortistatin 14 Rat peptide
Form/Appearance	Lyophilized powder
Storage	Shipped at 4°C. Store at -20°C for one year.
Note	For research use only
Application notes	Cortistatin-14, a neuropeptide mainly expressed in the cortex with structural similarities to somatostatin-14. It shares many functional properties with somatostatin-14 but differs in its sleep modulatory properties.
Protein Sequence	H-Pro-Cys-Lys-Asn-Phe-Phe-Trp-Lys-Thr-Phe-Ser-Ser-Cys-Lys-OH (Disulfide bridge Cys2-Cys13)
Formula	$C_{81}H_{113}N_{19}O_{19}S_2$
Purity	> 95%
Source	Synthetic
MW	1721.05
CAS Number	186901-48-4
Expiration Date	12 months from date of receipt.

