

Product Datasheet

Septide (orb1983739)

Catalog Number	orb1983739
Category	Proteins
Description	Septide is a selective NK1 receptor agonist that binds to a unique site distinct from substance P. It is a valuable research tool for studying neurokinin signaling in both in vitro binding assays and in vivo models of pain, inflammation, and emesis.
Target	Neurokinin receptor
MW	763.95
CAS Number	79775-19-2
Formula	$C_{39}H_{53}N_7O_7S$
SMILES	<chem>C([C@H](CC1=CC=CC=C1)NC([C@H](CC2=CC=CC=C2)NC(=O)[C@H]3NC(=O)CC3)=O)(=O)N4[C@H](C(N[C@H](C(N[C@@H](CCSC)C(N)=O)=O)CC(C)C)=O)CCC4</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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