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Product Datasheet

Recombinant mouse RAPSN protein NBS-PAT-5RMNKG-500

Article Name	Recombinant mouse RAPSN protein
Biozol Catalog Number	NBS-PAT-5RMNKG-500
Supplier Catalog Number	PAT-5RMNKG-500
Alternative Catalog Number	NBS-PAT-5RMNKG-500
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Mouse
Product Description	43 kDa receptor-associated protein of the synapse, also known as RAPSN, is expressed in the postsynaptic membrane of skeletal muscle. RAPSN is required for the clustering of nicotinic acetylcholine receptors (nAChR). It self-associates through at lea...
Concentration	0.5 mg/ml
Molecular Weight	48.8 kDa (435aa)
Tag	HIS Tag
NCBI	19400
UniProt	P12672
Purity	>85%

Sequence

MGSSHHHHH SSSLVPRGSH MGSMGQDQTK QQIEKGLQLY
QSNQTEKALQ VWMKVLEKGS DLVGRFRVLG CLVTAHSEMG
RYKEMLKFAV VQIDTARGLE DADFLLESYL NLARSNEKLC EFHKTISYCK
TCLGLPGTRA GAQLGGQVSL SMGNAFLGLS LFQKALESFE KALRYAHNND
DTMLECRVCC SLGSFYAQVK DYEKALFFPC KAAELVNDYG
KGWSLKYRAM S