



SLITRK1 blocking peptide (CDBP6146)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the SLITRK protein family. Members of this family are integral membrane proteins that are characterized by two N-terminal leucine-rich repeat (LRR) domains and a C-terminal region that shares homology with trk neurotrophin receptors. However, the protein encoded by this gene lacks the region of homology to neurotrophin receptors. This protein is thought to be involved in neurite outgrowth. Mutations in this gene may be associated with Tourette syndrome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	SLITRK1 SLIT and NTRK-like family, member 1 [Homo sapiens (human)]
Official Symbol	SLITRK1
Synonyms	SLITRK1; SLIT and NTRK-like family, member 1; TTM; LRRC12; SLIT and NTRK-like protein 1; slit and trk like gene 1; leucine-rich repeat-containing protein 12

Entrez Gene ID	114798
mRNA Refseq	NM_001281503
Protein Refseq	NP_001268432
UniProt ID	Q96PX8