



# Human SLTRK1 blocking peptide (CDBP2718)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-SLTRK1 antibody
<b>Antigen Description</b>	This gene encodes a member of the SLTRK 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]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">SLTRK1 SLIT and NTRK-like family, member 1 [ Homo sapiens ]</a>
<b>Official Symbol</b>	SLTRK1
<b>Synonyms</b>	SLTRK1; SLIT and NTRK-like family, member 1; leucine rich repeat containing 12 , LRRC12;

SLIT and NTRK-like protein 1; KIAA1910; slit and trk like gene 1; leucine-rich repeat-containing protein 12; TTM; LRRC12; FLJ54428; KIAA0918; RP11-395N17.1;

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**Entrez Gene ID** [114798](#)

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**mRNA Refseq** [NM\\_052910](#)

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**Protein Refseq** [NP\\_443142](#)

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**UniProt ID** Q96PX8

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**Chromosome Location** 13q31.1