

SLITRK5 抗原（重组蛋白）

中文名称： SLITRK5 抗原（重组蛋白）

英文名称： SLITRK5 Antigen (Recombinant Protein)

别名： SLIT and NTRK like family member 5; LRRC11; bA364G4.2

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 686-958 amino acids of human SLITRK5

技术规格

Full name:	SLIT and NTRK like family member 5
Synonyms:	LRRC11; bA364G4.2
Swissprot:	O94991
Gene Accession:	BC098106
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Members of the SLITRK family, such as SLITRK5, are integral membrane proteins with 2 N-terminal leucine-rich repeat (LRR) domains similar to those of SLIT proteins (see SLIT1; MIM 603742). Most SLITRKs, including SLITRK5, also have C-terminal regions that share homology with neurotrophin receptors (see NTRK1; MIM 191315). SLITRKs are expressed predominantly in neural tissues and have neurite-modulating activity (Aruga et al., 2003 [PubMed 14557068]).