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# Datasheet for ABIN7121527

# **SLITRK6 Protein (Fc Tag)**

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#### Overview

Quantity:	100 μg
Target:	SLITRK6
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLITRK6 protein is labelled with Fc Tag.

#### **Product Details**

Purpose:	Human SLITRK6 Protein, Mouse IgG2a Fc Tag (MALS verified)
Sequence:	Ser 27 - Ser 608
Characteristics:	Human SLITRK6, Mouse IgG2a Fc Tag (SL6-H5255) is expressed from human 293 cells (HEK293). It contains AA Ser 27 - Ser 608 (Accession # Q9H5Y7-1).
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	Less than 0.1 EU per μg by the LAL method.
Grade:	MALS verified

### **Target Details**

Target:	SLITRK6
Alternative Name:	SLITRK6 (SLITRK6 Products)
Background:	Synonyms: SLITRK6,

#### **Target Details**

Description: SLIT and NTRK-like protein 6 (SLITRK6) belongs to the SLITRK family. SLITRK6 contains 11 LRR (leucine-rich) repeats, two LRRCT domains and two LRRNT domains. In adult brain, SLITRK6 is highly expressed in putamen and also is expressed in adult, fetal lung and fetal liver. SLITRK6 is also expressed at high levels in some brain tumors. Overexpression of SLITRK6 inhibites neurite outgrowth in cultured neurons.

Molecular Weight:

91.7 kDa

#### **Application Details**

Application Notes:

This protein carries a mouse IgG2a Fc tag at the C-terminus. The protein has a calculated MW of 91.7 kDa. The protein migrates as 90-110 kDa under reducing (R) condition due to glycosylation.

Restrictions:

For Research Use only

#### Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	-20°C