Recombinant Human SLITRK4 protein, His-tagged

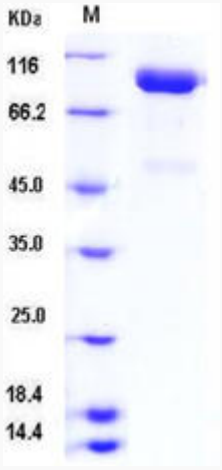
Cat. No. SLITRK4-7032H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SLITRK4 protein(Q8IW52) (Met 1-Pro 616) was expressed in HEK293, fused with a polyhistidine tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-616 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The secreted recombinant human SLITRK4 comprises 609 amino acids and has a predicted molecular mass of 68.6 kDa. The apparent molecular mass of rhSLITRK4 is approximately 85 kDa in SDS-PAGE under reducing conditions due to glycosylation.
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method.
Purity	> 92 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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GENE INFORMATION

Gene Name	SLITRK4 SLIT and NTRK-like family, member 4 [Homo sapiens]
Official Symbol	SLITRK4
Synonyms	SLITRK4; SLIT and NTRK-like family, member 4; SLIT and NTRK-like protein 4; DKFZp547M2010; slit and trk like gene 4;
Gene ID	139065
mRNA Refseq	NM_001184749
Protein Refseq	NP_001171678
MIM	300562
UniProt ID	Q8IW52
SDS-PAGE	

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