

Product datasheet for TP325507

SIRPB2 (NM_001122962) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human signal-regulatory protein beta 2 (SIRPB2), transcript variant 1, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC225507 representing NM_001122962 Red=Cloning site Green=Tags(s)

MCSTMSAPTCLAHLPPCFLLALVLPDASGQSSRNDWQVLQPEGPMLVAEGETLLLRMCVVGSCDGM
IKWVKVSTQDQEQEIYNFKRGSFPGVMPMIQRTSEPLNCDYSIYIHNVTREHTGTYHCVRFDGLSEHSEMK
SDEGTSVLVKGAGDPEPDLWIIQPQELVLGTTGDTVFLNCTVLGDGPPGPIRWFQAGALSREAIYNFGGI
SHPKETAVQASNDFSIILLQNVSSDAGTYICVKFQRKPNRQYLSGQGTSLKVKAKSTSSKEAFTSEPA
TEMSPTGLLVFAPVVLGLKAITLAALLLALATSRRSPGQEDVKTTGPAGAMNTLAWSKGQE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

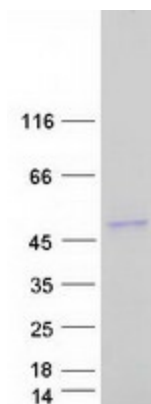
Tag:	C-Myc/DDK
Predicted MW:	36.8 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_001116434
Locus ID:	284759



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UniProt ID: [Q5JXA9](#), [B3KTG0](#)
Cytogenetics: 20p13
RefSeq ORF: 1026
Synonyms: dj776F14.2; PTPN1L; PTPNS1L3
Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified SIRPB2 protein (Cat# TP325507). The protein was produced from HEK293T cells transfected with SIRPB2 cDNA clone (Cat# [RC225507]) using MegaTran 2.0 (Cat# [TT210002]).