

Product datasheet for TP312360L

OriGene Technologies, Inc.

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SPRYD3 (NM 032840) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human SPRY domain containing 3 (SPRYD3), 1 mg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC212360 representing NM_032840 or AA Sequence: Red=Cloning site Green=Tags(s)

MRRTRRPRFVLMNKMDDLNLHYRFLNWRRRIREIREVRAFRYQERFKHILVDGDTLSYHGNSGEVGCYVA SRPLTKDSNYFEVSIVDSGVRGTIAVGLVPQYYSLDHQPGWLPDSVAYHADDGKLYNGRAKGRQFGSKCN SGDRIGCGIEPVSFDVQTAQIFFTKNGKRVGSTIMPMSPDGLFPAVGMHSLGEEVRLHLNAELGREDDSV MMVDSYEDEWGRLHDVRVCGTLLEYLGKGKSIVDVGLAQARHPLSTRSHYFEVEIVDPGEKCYIALGLAR KDYPKNRHPGWSRGSVAYHADDGKIFHGSGVGDPFGPRCYKGDIMGCGIMFPRDYILDSEGDSDDSCDT

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ILSPTARAVRNVRNVMYLHQEGEEEEEEEEEEDGEEIEPEHEGRKVVVFFTRNGKIIGKKDAVVPSGGF

FPTIGMLSCGEKVKVDLHPLSG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 49.5 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 116229

 Locus ID:
 84926

 UniProt ID:
 Q8NCJ5

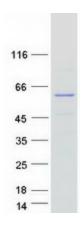
 RefSeq Size:
 2568

Cytogenetics: 12q13.13

RefSeq ORF: 1326

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified SPRYD3 protein (Cat# [TP312360]). The protein was produced from HEK293T cells transfected with SPRYD3 cDNA clone (Cat# [RC212360]) using MegaTran 2.0 (Cat# [TT210002]).