

Product datasheet for **TP312360**

SPRYD3 (NM_032840) Human Recombinant Protein

Product data:

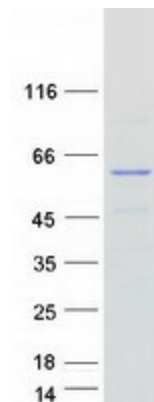
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human SPRY domain containing 3 (SPRYD3), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC212360 representing NM_032840 Red =Cloning site Green =Tags(s)
	MRRTRRPRFVLMNKMDDLNLHYRFLNWRRIREIREVRAFRYQERFKHILVDGDTLSYHGNSGEVGCYVA SRPLTKDSNYFEVSIVDSGVRGTIAVGLVPQYYSLDHQPGWLPDSVAYHADDGKLYNGRAKGRQFGSKCN SGDRIGCGIEPVSFVQTAQIFFTKNGKRVGSTIMPMSPDGLFPAVGMHSLGEEVRLHLNAELGREDDSV MMVDSYEDWGR LH D V R V C G T L L E Y L G K G K S I V D V G L A Q A R H P L S T R S H Y F E I V D P G E K C Y I A L G L A R K D Y P K N R H P G W S R G S V A Y H A D D G K I F H G S G V G D P F G P R C Y K G D I M G C G I M F P R D Y I L D S E G D S D D S C D T V I L S P T A R A V R N V R N V M Y L H Q E G E E E E E E E E E D G E E I E P E H E G R K V V F F T R N G K I I G K K D A V P S G G F F P T I G M L S C G E K V K V D L H P L S G 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:	<u>NP_116229</u>



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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]).