

## Product datasheet for **TP327635**

### SPNS1 (NM\_001142448) Human Recombinant Protein

#### Product data:

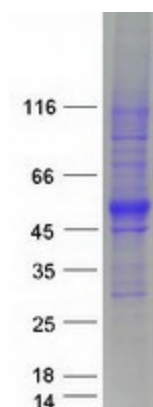
Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens spinster homolog 1 (Drosophila) (SPNS1), transcript variant 2, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC227635 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MAGSDTAPFLSQADDPDDGPVPGTPGLPGSTGNPKSEEPVDPQEGLQRITGLSPGRSALIVAVLCYINL LNYMDRFTVAGVLPDIEQFFNIGDSSSLIQTVFISYMLAPVFGYLGDRYNRKYLMCGGIAFWSLVTL GSSFPGEHFWLLLLTRGLVGVGEASYSTIAPTLIADLFVADQSRMLSIFYAIPVGSGLGYIAGSKVK DMAGDWHWALRVTPGLGVAVLLLLFLVREPPRGAVRHSDDLPLNPTSWWADLRALARNPSFVLSSLG F TAVAFVTGSLALWAPAFLLRSRVLGETPPCLPGDSCSSDSLIFGLITCLTGVLGVGLGVEISRRLRHS NPRADPLVCATGLLGSAPFLFLSLACARGSIVATYIFIGETLLSMNWAIVADILLYVVIPTRRSTAE FQIVLSHLLGDAGSPYLIGLISDRLRRNWPPSFLSEFRALQFSLMLCAFGALGGAAFLGTAIFIEADRR RAQLHVQGLLHEAGSTDDRIVWPQGRSTRVPVASVLI</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-Myc/DDK
Predicted MW:	56.4 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.



[View online »](#)

<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<u>NP_001135920</u>
<b>Locus ID:</b>	83985
<b>UniProt ID:</b>	<u>Q9H2V7</u>
<b>RefSeq Size:</b>	1993
<b>Cytogenetics:</b>	16p11.2
<b>RefSeq ORF:</b>	1584
<b>Synonyms:</b>	HSpin1; LAT; nrs; PP2030; SLC62A1; SPIN1; SPINL
<b>Summary:</b>	Sphingolipid transporter (By similarity). May be involved in necrotic or autophagic cell death. [UniProtKB/Swiss-Prot Function]
<b>Protein Families:</b>	Transmembrane

### Product images:



Coomassie blue staining of purified SPNS1 protein (Cat# TP327635). The protein was produced from HEK293T cells transfected with SPNS1 cDNA clone (Cat# [RC227635]) using MegaTran 2.0 (Cat# [TT210002]).