

Product datasheet for **TP522892**

Sptan1 (NM_001076554) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse spectrin alpha, non-erythrocytic 1 (Sptan1), transcript variant 1, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T



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Expression cDNA >MR222892 representing NM_001076554
 Clone or AA Red=Cloning site Green=Tags(s)
 Sequence:

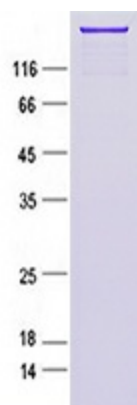
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 AERHARLDDSYRLQRFLADFRDLTSWVTEMKALINADELANDVAGAEALLDRHQEHKGEIDAHEDSFKSA
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 PIVGSTDYGKDEDSAEALLKKHEALMSDLSAYGSSIQALREQAQSCRQQVAPMDDDETGKELVLALYDYQE
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 IKERELELQKEQRRQEENDKLRQEFAQHANAFHQWIQETRTYLLDGIAYRRVIRVCQYEVGDDLSGRSCM
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 MKPYVDGKGRELPTAFDYVEFTRSLFVN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW:	285.8 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
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 after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Locus ID:	20740
RefSeq Size:	8042
Cytogenetics:	2 20.93 cM
RefSeq ORF:	7434
Synonyms:	2610027H02Rik; Spna-2; Spna2

Product images:



Coomassie blue staining of purified Sptan1 protein (Cat# TP522892). The protein was produced from HEK293T cells transfected with Sptan1 cDNA clone (Cat# [MR222892]) using MegaTran 2.0 (Cat# [TT210002]).