

Product datasheet for TP302539L

START domain containing 7 (STARD7) (NM_020151) Human Recombinant Protein

Product data:

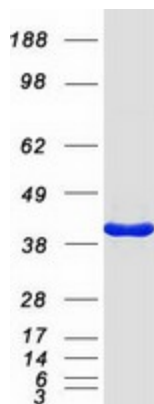
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human StAR-related lipid transfer (START) domain containing 7 (STARD7), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202539 protein sequence Red =Cloning site Green =Tags(s)
	MAALAGVFWDEERIQQEELQRSINEMKRLEEMSNMFQSSGVQHHPPEPKAQTEGNEDEGKEQRWEMVM DKKHFKLWRRPITGTHLYQYRVFGTYTDVTPRQFFNVQLDTEYRKKWDALVIKLEVIERDVVSGSEVLHW VTHFPYPMYSRDYVYVRRYSVDQENMMMLVSRAVEHPSVPESPEFVRVRSYESQMVIRPHKSFDENGFD YLLTYSNPQTVFPRYCVSWMVSSGMPDFLEKLHMATLKAKNMEIKVKDYISAKPLEMSSEAKATSQSSE RKNEGSCGPARIEYA
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	42.9 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_064536
Locus ID:	56910



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UniProt ID:	Q9NQZ5
RefSeq Size:	3394
Cytogenetics:	2q11.2
RefSeq ORF:	885
Synonyms:	FAME2; GTT1
Summary:	May play a protective role in mucosal tissues by preventing exaggerated allergic responses. [UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified STARD7 protein (Cat# [TP302539]). The protein was produced from HEK293T cells transfected with STARD7 cDNA clone (Cat# [RC202539]) using MegaTran 2.0 (Cat# [TT210002]).