

OriGene Technologies, Inc.

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Product datasheet for TP302593

SH3GLB2 (NM_020145) Human Recombinant Protein

Product data:

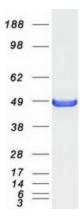
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human SH3-domain GRB2-like endophilin B2 (SH3GLB2), 20 μg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202593 protein sequence Red=Cloning site Green=Tags(s)
	MDFNMKKLASDAGIFFTRAVQFTEEKFGQAEKTELDAHFENLLARADSTKNWTEKILRQTEVLLQPNPSA RVEEFLYEKLDRKVPSRVTNGELLAQYMADAASELGPTTPYGKTLIKVAEAEKQLGAAERDFIHTASISF LTPLRNFLEGDWKTISKERRLLQNRRLDLDACKARLKKAKAAEAKATTVPDFQETRPRNYILSASASALW NDEVDKAEQELRVAQTEFDRQAEVTRLLLEGISSTHVNHLRCLHEFVKSQTTYYAQCYRHMLDLQKQLGR FPGTFVGTTEPASPPLSSTSPTTAAATMPVVPSVASLAPPGEASLCLEEVAPPASGTRKARVLYDYEAAD SSELALLADELITVYSLPGMDPDWLIGERGNKKGKVPVTYLELLS
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	43.8 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
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 064530</u>
Locus ID:	56904



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	SH3GLB2 (NM_020145) Human Recombinant Protein – TP302593
UniProt ID:	<u>Q9NR46, A0A024R896</u>
RefSeq Size:	2296
Cytogenetics:	9q34.11
RefSeq ORF:	1185
Synonyms:	PP6569; PP9455; RRIG1
Protein Pathway	s: Endocytosis
D I <i>i i</i>	

Product images:



Coomassie blue staining of purified SH3GLB2 protein (Cat# TP302593). The protein was produced from HEK293T cells transfected with SH3GLB2 cDNA clone (Cat# [RC202593]) using MegaTran 2.0 (Cat# [TT210002]).

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