

Product datasheet for TP302593M

OriGene Technologies, Inc.

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SH3GLB2 (NM_020145) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human SH3-domain GRB2-like endophilin B2 (SH3GLB2), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC202593 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MDFNMKKLASDAGIFFTRAVQFTEEKFGQAEKTELDAHFENLLARADSTKNWTEKILRQTEVLLQPNPSA RVEEFLYEKLDRKVPSRVTNGELLAQYMADAASELGPTTPYGKTLIKVAEAEKQLGAAERDFIHTASISF LTPLRNFLEGDWKTISKERRLLQNRRLDLDACKARLKKAKAAEAKATTVPDFQETRPRNYILSASASALW NDEVDKAEQELRVAQTEFDRQAEVTRLLLEGISSTHVNHLRCLHEFVKSQTTYYAQCYRHMLDLQKQLGR FPGTFVGTTEPASPPLSSTSPTTAAATMPVVPSVASLAPPGEASLCLEEVAPPASGTRKARVLYDYEAAD SSELALLADELITVYSLPGMDPDWLIGERGNKKGKVPVTYLELLS

TRTRPLEOKLISEEDLAANDILDYKDDDDK**V**

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: NP 064530

Locus ID: 56904





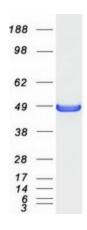
UniProt ID: <u>Q9NR46</u>, <u>A0A024R896</u>

RefSeq Size: 2296
Cytogenetics: 9q34.11
RefSeq ORF: 1185

Synonyms: PP6569; PP9455; RRIG1

Protein Pathways: Endocytosis

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]).