

## Product datasheet for PH302593

### SH3GLB2 (NM\_020145) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	SH3GLB2 MS Standard C13 and N15-labeled recombinant protein (NP_064530)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC202593
Predicted MW:	44 kDa
Protein Sequence:	>RC202593 protein sequence Red=Cloning site Green=Tags(s)  MDFNMKKLASDAGIFFTRAVQFTEEKFGQAEKTELDAHFENLLARADSTKNWTEKILRQTEVLLQPNSA RVEEFLYEKLDKRVPSRVNTEGELLAQYMADAASELGPTTPYGKTLIKVAEAEKQLGAAERDFIHTASISF LTPLRNFLEGDWKTISKERRLLQNRRLDLDAKARLKKAKAAEAKATTVPDFQETRPRNYILSASASALW NDEVDAEQELRVAQTEFDRQAEVTRLLLEGISSTHVNHLRCLHEFVKSQTTYAQCYRHMLDLQKQLGR FPGTFVGTTEPASPLSSTPTTAAATMPVPSVASLAPPGEASLCLEEVAPPASGTRKARVLYDYEAAD SSELALLADELITVYSLPGMDPDWLI GERGNKKGKVPVTYLELLS  TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>4</sub> ]-L-Arginine and [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>2</sub> ]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<a href="#">NP_064530</a>
RefSeq Size:	2296
RefSeq ORF:	1185
Synonyms:	PP6569; PP9455; RRI1
Locus ID:	56904



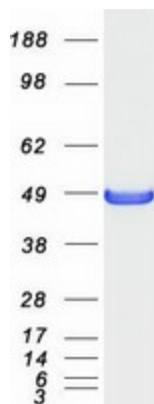
[View online »](#)

UniProt ID: [Q9NR46](#), [A0A024R896](#)

Cytogenetics: 9q34.11

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]).