

Product datasheet for PH304993

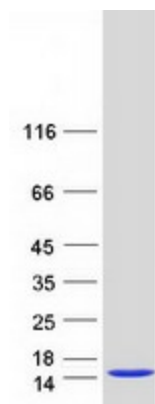
SH3BGRL (NM_003022) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	SH3BGRL MS Standard C13 and N15-labeled recombinant protein (NP_003013)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC204993
Predicted MW:	12.8 kDa
Protein Sequence:	>RC204993 protein sequence Red=Cloning site Green=Tags(s) MVirVYIASSSGSTAIKKKQDVLGFLEANKIGFEEKDIAANEENRKWMRENVPE NSRPATGYPLPPQIF NESQYRGDYDAFFEARENNAVYAFGLTAPPGSKEAEVQAKQQA TRTRPLEQKLISEEDLAANDILDYKDDDDKV
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- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-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:	NP_003013
RefSeq Size:	2090
RefSeq ORF:	342
Synonyms:	HEL-S-115; SH3BGR
Locus ID:	6451
UniProt ID:	O75368 , V9HW48
Cytogenetics:	Xq21.1



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Product images:

Coomassie blue staining of purified SH3BGRL protein (Cat# [TP304993]). The protein was produced from HEK293T cells transfected with SH3BGRL cDNA clone (Cat# [RC204993]) using MegaTran 2.0 (Cat# [TT210002]).