

Product datasheet for PH307804

RIBC1 (NM_001031745) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	RIBC1 MS Standard C13 and N15-labeled recombinant protein (NP_001026915)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC207804
Predicted MW:	44 kDa
Protein Sequence:	>RC207804 protein sequence Red=Cloning site Green=Tags(s) MYNIKQSTDTKAAAAIEARRNREKERQNRFFNVRNRVMGVDVQALNNQVGDGRKRREAERSKEAAYGTSQ VQYDVVVQMLEKEEADRTRQLAKKVQEFREKQQLKNGREFSLWDPGQVWVWGLPTYLSYSNTYPGPASLQ YFSGEDLDRDTRLRMQQGQFRYNLERQQEQQAKVDENYTDALSNQLRLAMDAQATHLARLEESCRAM MCAMANANKAAVQAGRQRCERQREKLANLAEIQHQSTDLLTENPQVAQHPMAPYRVLPCWKGMTPE QQAIRKEQEVQRSKKQHRQAETLDTEWKSQTMSSAQAVLEEEQERELCAVFRGLGSFNQQLANEQ KAQQDYLN SVIYTNQPTAQYHQFNTSSR 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- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-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:	<u>NP_001026915</u>
RefSeq Size:	1510
RefSeq ORF:	1137
Synonyms:	2610028I09Rik
Locus ID:	158787

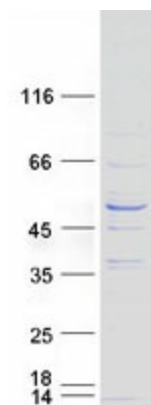


[View online »](#)

UniProt ID: [Q8N443](#), [A0A024R9X7](#)

Cytogenetics: Xp11.22

Product images:



Coomassie blue staining of purified RIBC1 protein (Cat# [TP307804]). The protein was produced from HEK293T cells transfected with RIBC1 cDNA clone (Cat# [RC207804]) using MegaTran 2.0 (Cat# [TT210002]).