

Product datasheet for PH321157

RUNDC3B (NM_138290) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	RUNDC3B MS Standard C13 and N15-labeled recombinant protein (NP_612147)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC221157
Predicted MW:	52.6 kDa
Protein Sequence:	>RC221157 representing NM_138290 Red=Cloning site Green=Tags(s)

MASRSLGGLSGIRGGGGGGKSLSARNAVERRNLITVCRFSVKTLIDRSCFETIDSSPEFNNFAAIL
EQILSHRLKEISQSCRWLAHLQIPLQGGVTFWGYESPRSFWDYIRVACRKVSQNCICSIENMENVSSRA
KGRAWIRVALMEKHLSEYISTALRDFKTRRFYEDGAIIVLGEANMLAGMLLGLNAIDFSCLKGEGLDG
SFAVIDYTPYLKYIQSSDISSEELRTLGSSESTPENVGPPFLMDENSWFNKCKRVKQKYQLTL
EQKGYLEELLRLRENQLSESVSQNKILLQRIEDSDLAHKLEKEQLEYIIVELQDQLTVLKNNDLSRQEL
TAHLTNQWPSGALDVNAVALDTLLYRKHNKQWYEKSYQSLDQLSAEVSLSQSLDPGQSQEGDGKQDTL
NVMSEKEDTPSLLGLCGSLTSVASYKSLTSLKSNDYLASPTTEMTSPGLTPS

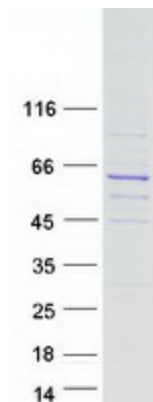
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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- 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_612147</u>
RefSeq Size:	2241
RefSeq ORF:	1419
Synonyms:	RPIB9; RPIP9



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Locus ID: 154661
UniProt ID: [Q96NL0](#)
Cytogenetics: 7q21.12

Product images:

Coomassie blue staining of purified RUNDC3B protein (Cat# [TP321157]). The protein was produced from HEK293T cells transfected with RUNDC3B cDNA clone (Cat# [RC221157]) using MegaTran 2.0 (Cat# [TT210002]).