

Product datasheet for PH307206

RAB28 (NM_001017979) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	RAB28 MS Standard C13 and N15-labeled recombinant protein (NP_001017979)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC207206
Predicted MW:	24.8 kDa
Protein Sequence:	>RC207206 protein sequence Red=Cloning site Green=Tags(s) MSDSEESQDRQLKIVVLGDGASGKTSLLTTCFAQETFGKQYKQTIGLDFFLRRITLPGNLNVTLQIWDIG GQTIGGKMLDKYIYGAQGVLLVYDITNYQSFENLEDWYTVVKKVSESESQPLVALVGNKIDLEHMRTIK PEKHLRFCEQNGFSSHFVSAKTGDSVFLCFQKVAEILGIKLNKAEIEQSQRVVKADIVNYNQEPMSRTV NPPRSSMCAVQ 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:	NP_001017979
RefSeq Size:	1732
RefSeq ORF:	663
Synonyms:	CORD18
Locus ID:	9364
UniProt ID:	P51157



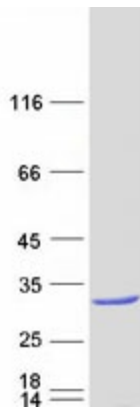
[View online »](#)

Cytogenetics: 4p15.33

Summary: This gene encodes a member of the Rab subfamily of Ras-related small GTPases. The encoded protein may be involved in regulating intracellular trafficking. Alternative splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 9 and X. [provided by RefSeq, Apr 2009]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified RAB28 protein (Cat# [TP307206]). The protein was produced from HEK293T cells transfected with RAB28 cDNA clone (Cat# [RC207206]) using MegaTran 2.0 (Cat# [TT210002]).