

## Product datasheet for PH305647

### RAB24 (NM\_001031677) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	RAB24 MS Standard C13 and N15-labeled recombinant protein (NP_001026847)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC205647
Predicted MW:	23.1 kDa
Protein Sequence:	>RC205647 protein sequence Red=Cloning site Green=Tags(s)  MSGQRVDVKVVMLGKEYVGKTSLSVERYVHDRFLVGPYQNTIGAAFVAKVMSVGDRTVTGLGIWDTAGSERY EAMSRIYYRGAKAAIVCYDLTSSSFERAKFWKELRSLEEGCQIYLCGTKSDLLEEDRRRRRVDFHDVQ DYADNIKAQLFETSSKTGQSVDELFOKVAEDYVSAAAFQVMTEKGVDLGQKPNPYFYSCCHH  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- <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_001026847</a>
RefSeq Size:	1632
RefSeq ORF:	609
Locus ID:	53917
UniProt ID:	<a href="#">Q969Q5</a>
Cytogenetics:	5q35.3

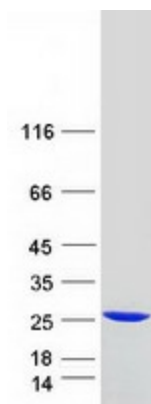


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**Summary:** RAB24 is a small GTPase of the Rab subfamily of Ras-related proteins that regulate intracellular protein trafficking (Olkkonen et al., 1993 [PubMed 8126105]).[supplied by OMIM, Aug 2009]

**Protein Families:** Druggable Genome

**Product images:**



Coomassie blue staining of purified RAB24 protein (Cat# [TP305647]). The protein was produced from HEK293T cells transfected with RAB24 cDNA clone (Cat# [RC205647]) using MegaTran 2.0 (Cat# [TT210002]).