

Product datasheet for PH320169

RAB40A (NM_080879) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	RAB40A MS Standard C13 and N15-labeled recombinant protein (NP_543155)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC220169
Predicted MW:	31.1 kDa
Protein Sequence:	>RC220169 protein sequence Red=Cloning site Green=Tags(s) MSAPGSPDQAYDFLLKFLLVGDRDVGKSEILESLQDGAESPYSHLGGIDYKTTTILLDQQRVKLKLWDT SGQGRFCTIFRSYSRGAQGVILVYDIANRWSFEGMDRWIKKIEEHAPGVKILVGNRHLHLAFKRQVPREQ AQAYAERLGVTFEVSPLCNFNIIIESFTELARIVLLRHRMNWLGRPSKVLSQLDLCCRTIVSCTPVHLVD KLPLPSTLRSHLKFSMAKGLNARMMRGLSYSLTTSSTHKSSLCKVEIVCPPQSPKNCNTRNSCKIS 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_543155
RefSeq Size:	1354
RefSeq ORF:	831
Synonyms:	RAR2; RAR2A
Locus ID:	142684
UniProt ID:	Q8WXH6



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Cytogenetics: Xq22.2

Summary: This gene encodes a member of the Rab40 subfamily of Rab small GTP-binding proteins that contains a C-terminal suppressors of cytokine signaling box. [provided by RefSeq, Apr 2010]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified RAB40A protein (Cat# [TP320169]). The protein was produced from HEK293T cells transfected with RAB40A cDNA clone (Cat# [RC220169]) using MegaTran 2.0 (Cat# [TT210002]).