Recombinant Human RAB37 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. RAB37-3944H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	RAB37 MS Standard C13 and N15-labeled recombinant protein (NP_783865) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Rab proteins are low molecular mass GTPases that are critical regulators of vesicle trafficking. For additional background information on Rab proteins.
Molecular Mass	24.2 kDa
AA Sequence	MDLQRPDSYQGGAGPDFNDHVLHKTILVGDSGVGKTSLLVQFDQGKFIPGSFSATV GIGFTNKVVTVDGVRVKLQIWDTAGQERFRSVTHAYYRDAQALLLLYDITNKSSFDNI RAWLTEIHEYAQRDVVIMLLGNKADMSSERVIRSEDGETLAREYGVPFLETSAKTGM NVELAFLAIAKELKYRAGHQADEPSFQIRDYVESQKKRSSCCSFMTRTRPLEQKLISE EDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

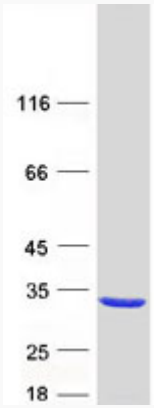
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Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	RAB37 RAB37, member RAS oncogene family [Homo sapiens (human)]
Official Symbol	RAB37
Synonyms	RAB37; RAB37, member RAS oncogene family; ras-related protein Rab-37; RAB37, member of RAS oncogene family; FLJ30284; FLJ32507;
Gene ID	326624
mRNA Refseq	NM_175738
Protein Refseq	NP_783865
MIM	609956
UniProt ID	Q96AX2

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SDS-PAGE	

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