

Recombinant Human RAB12 protein, His&Myc-tagged

Cat. No. RAB12-5744H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RAB12 protein(Q6IQ22)(1-244aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-244a.a.
Tag	His&Myc
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	34.7 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

 Tel: 1-631-559-9269 1-516-512-3133

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

MDPGAALQRRAGGGGGLGAGSPALSGGQGRRRKQPPRPADFKLQVIIIIGSRGVGK
 TSLMERFTDDTFCEACKSTVGVDKIKTVELRGKKIRLQIWDTAGQERFNSITSAYYR
 SAKGIILVYDITKKETFDDLPGKWMKIDKYASEDAELLVGNKLCETDREITRQQGE
 KFAQQITGMRFCESAKDNFNVDEIFLKLVDILKKMPLDILRNELNSILSLQPEPEIP
 PELPPPRPHVRCC

GENE INFORMATION

Gene Name RAB12 RAB12, member RAS oncogene family [Homo sapiens]

Official Symbol RAB12

Gene ID 201475

mRNA Refseq NM_001025300.2

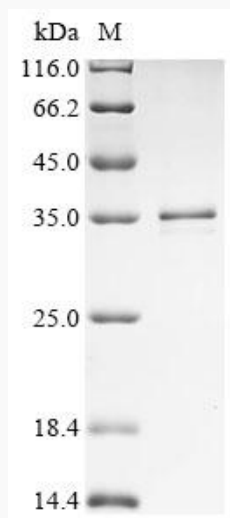
Protein Refseq NP_001020471.2

UniProt ID Q6IQ22

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SDS-PAGE

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