

Human RAB34 Recombinant Protein



RPPB4361

Product Information Protein Information

Product SKU:

RPPB4361

Accession:

P0DI83

Host:

E.coli.

Protein description:

RAB34 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 279 amino acids (1-259) and having a molecular mass of 31.2 kDa. RAB34 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

RAB34 member RAS oncogene family, RAH, RAB39, Ras-related protein Rab-39, Ras-related protein Rah, ras-related protein Rab-34, NARR, Nine amino-acid residue-repeats.

Formulation:

The RAB34 solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 0.1M NaCl and 40% glycerol.

Purity:

Greater than 90% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MNILAPVRRD RVLAEQPQL RKEAALHGK DFHPRVTCAC QEHRTGTVGF
KISKVIVVGD LSVGKTCLIN RFCKDTFDKN YKATIGVDFE MERFEVLGIP FSLQLWDTAG QERFKCIAS
YYRGAQAIII VFNLNDVASL EHTKQWLADA LKENDPSSVL LFLVGSKKDL STPAQYALME KDALQVAQEM
KAEYWAVSSL TGENVREFFV RVAALTFEAN VLAELEKSGA RRGDVVVRIN SDDSNLYLTA SKKKPTCCP