

Human RAB3A Recombinant Protein



RPPB4363

Product Information Protein Information

Product SKU:

RPPB4363

Accession:

P20336

Host:

Escherichia Coli.

Protein description:

RAB3A produced in E.Coli is a single, non-glycosylated polypeptide chain containing 240 amino acids (1-220 a.a) and having a molecular mass of 27.1kDa. RAB3A is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Ras-related protein Rab-3A, RAB3A.

Formulation:

RAB3A protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.1M NaCl and 1mM DTT.

Purity:

Greater than 90.0% 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 MASATDSRYG QKESDQNFY YMFKILIIGN SSVGKTSFLF RYADDSFPA
FVSTVGIDFK VKTIYRNDKR IKLQIWDTAG QERYRTITTA YYRGAMGFIL MYDITNEESF NAVQDWSTQI
KTYSWDNAQV LLVGNKCDME DERVVSSERG RQLADHLGFE FFEASAKDNI NVKQTFERLV DVICEKMSSES
LDTADPAVTG AKQGPQLSDQ QVPPHQDCAC.