Human RAP1A Recombinant Protein



RPPB4401

Product Information Protein Information

Product SKU: Protein description:

RPPB4401 RAP1A Recombinant E.coli produced in E.Coli is a single, non-glycosylated polypeptide chain containing

201 amino acids (1-181 a.a.) and having a molecular mass of 22.8 kDa. The RAP1A is fused to 20 amino

Accession: acid His-Tag at N-terminus and purified by conventional chromatography.

P62834

Appearance:

Host: Sterile filtered colorless solution.

Escherichia Coli.

Synonyms:

KREV1, G-22K, C21KG, RAP1A, RAP1, Ras-related protein Rap-1A, GTP-binding protein smg p21A, Ras-related protein Krev-1.

Formulation:

0.25mg/ml solution containing 20mM Tris HCL pH-8.0, 5mM DTT, 0.2M NaCl & 40% glycerol.

Purity:

Greater than 85.0% 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 freezethaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SSGLVPRGSH MREYKLVVLG SGGVGKSALT VQFVQGIFVE KYDPTIEDSY RKQVEVDCQQ CMLEILDTAG TEQFTAMRDL YMKNGQGFAL VYSITAQSTF NDLQDLREQI LRVKDTEDVP MILVGNKCDL EDERVVGKEQ GQNLARQWCN CAFLESSAKS KINVNEIFYD LVRQINRKTP VEKKKPKKKS C.