

Human ARHGDIB Recombinant Protein



RPPB2782

Product Information Protein Information

Product SKU:

RPPB2782

Accession:

P52566

Host:

E.coli.

Protein description:

ARHGDIB Human Recombinant produced in E. coli is a single polypeptide chain containing 428 amino acids (1-201) and having a molecular mass of 49.4kDa. ARHGDIB is fused to a 227 amino acid GST-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Rho GDP dissociation inhibitor (GDI) beta, Rho GDI 2, Rho-GDI beta, GDIA2, GDID4, Ly-GDI, RAP1GN1.

Formulation:

The ARHGDIB solution (1mg/1ml) contains phosphate-buffered Saline (pH 7.4) and 10% 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:

MSPILGYWKI KGLVQPTRLL LEYLEEKYEE HLYERDEGDK WRNKKFELGL EFPNLPYYID GDVKLTQSMA
IIRYIADKHN MLGGCPKERA EISMLEGAVL DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK
TYLNGDHVTH PDFMLYDALD VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWQATF
GGGDHPPKSD LVPRGSHMTE KAPEPHVEED DDELDL SKLN YKPPQKSLK ELQEMDKDDE SLIKYKKTLL
GDGPVVTDPK APNVVVTRLT LVCESAPGPI TMDLTGDLEA LKKTIVLKE GSEYRVKIHV KVN RDIVSGL
KYVQHTYRTG VKVDKATFMV GSYGPRPEEY EFLTPVEEAP KGMLARGTYH NKSFFTDDDK QDHLSWEWNL
SIKKEWTE