

Human ARHGDI^A Recombinant Protein



RPPB2781

Product Information Protein Information

Product SKU:

RPPB2781

Accession:

P52565

Host:

Escherichia Coli.

Protein description:

ARHGDI^A Human Recombinant fused with a 21 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 202 amino acids (24-204 a.a.) and having a molecular mass of 22.9kDa. The ARHGDI^A is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Rho GDP-dissociation inhibitor 1, Rho GDI 1, Rho-GDI alpha, ARHGDI^A, GDIA1, RHOGDI, RHOGDI-1, MGC117248.

Formulation:

The ARHGDI^A solution (1 mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT and 10% glycerol.

Purity:

Greater than 95.0% 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 MSVNYKPPAQ KSIQEIQLD KDDSLRKYK EALLGRVAVS ADPNVNVVV
TGLTLVCSSA PGPLEDLTG DLESFKKQSF VLKEGVEYRI KISFRVNREI VSGMKYIQHT YRKGVKIDKT
DYMVGSYGPR AEEYEFLTPV EEAPKGLAR GSYSIKSRFT DDDKTDHLSW EWNLTIKKDW KD.