

Human DIRAS1 Recombinant Protein



RPPB3353

Product Information Protein Information

Product SKU:

RPPB3353

Accession:

O95057

Host:

Escherichia Coli.

Protein description:

DIRAS1 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 215 amino acids (1-195a.a.) and having a molecular mass of 24.1 kDa. DIRAS1 protein is fused to a 20 amino acid His tag at N-terminus and is purified by standard chromatography.

Appearance:

Sterile filtered colorless solution.

Synonyms:

GTP-binding protein Di-Ras1, Distinct subgroup of the Ras family member 1, Ras-related inhibitor of cell growth, Rig, Small GTP-binding tumor suppressor 1, DIRAS1, GBTS1, Di-Ras1, FLJ42681.

Formulation:

DIRAS1 Human solution (1mg/ml) containing 20mM Tris-HCl buffer(pH 8.0) containing 20% glycerol, 1mM DTT, 0.1M NaCl and 1mM EDTA.

Purity:

Greater than 95% 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 MPEQSNDYRV VVFGAGGVGK SSLVLRVFKG TFRDITYPTI EDTYRQVISC
DKSVCTLQIT DTTGSHQFPA MQRLSISKGH AFILVFSVTS QQSLEELGPI YKLIVQIKGS VEDIPVMLVG
KCDETQREV DTREAQVAQ EWKCAFMEETS AKMNYNVKEL FQELLTLETR RNMSLNIDGK RSGKQKRTDR
KGKC.