

Human RRAS Recombinant Protein



RPPB4526

Product Information Protein Information

Product SKU:

RPPB4526

Accession:

P10301

Host:

Escherichia Coli.

Protein description:

RRAS Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 235 amino acids (1-215 a.a.) and having a molecular mass of 25.3 kDa. RRAS protein is fused to a 20 amino acid His-Tag at N-terminus and purified by standard chromatography.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Ras-Related Protein R-Ras, p23, RRAS.

Formulation:

RRAS Human solution (0.5mg/1ml) containing 20mM Tris-HCl pH-8, 0.1M NaCl and 10% glycerol.

Purity:

Greater than 85% 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 MSSGAASGTG RGRPRGGGPG PGDPPPSETH KLVVVGGGGV GKSALTIQFI
QSYFVSDYDP TIEDSYTKIC SVDGIPARLD ILDTAGQEEF GAMREQMRA GHGFLLVFAI NDRQSFNEVG
KLFTQILRVK DRDDFPVVLV GNKADLESQR QVPRSEASAF GASHHVAYFE ASAKLRLNVD EAFEQLVRVAV
RKYQEQLPP SPPSAPRKKG GGCP.