

Human RRAGC Recombinant Protein



RPPB4524

Product Information Protein Information

Product SKU:

RPPB4524

Accession:

Q9HB90

Host:

Escherichia Coli.

Protein description:

RRAGC Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 423 amino acids (1-399 a.a) and having a molecular mass of 46.7kDa. RRAGC is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Ras-related GTP-binding protein C, Rag C, RagC, GTPase-interacting protein 2, TIB929, RRAGC, GTR2.

Formulation:

RRAGC protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 10% glycerol and 0.1M NaCl.

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 freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMSLQYG AEETPLAGSY GAADSPKDF GYGVVEEEEE AAAAGGGVGA
GAGGGCGPGG ADSSKPRILL MGLRRSGKSS IQKVVFKMS PNETLFLEST NKIYKDDISN SSFVNFQIWD
FPGQMDFFDP TFDYEMIFRG TGALIYVIDA QDDYMEALTR LHITVSKAYK VNPDMNFEVF IHKVDGLSDD
HKIETQRDIH QRANDDLADA GLEKLHLSFY LTSIYDHSIF EAFSKVVQKL IPQLPTLENL LNIFISNSGI
EKAFLFDVVS KIIYATDSSP VDMQSYELCC DMIDVVIDVS CIYGLKEDGS GSAYDKESMA IIKLNNTTVL
YLKEVTKFLA LVCILREESF ERKGLIDYNF HCFRKAIEV FEVGVTSHRG CGHQTSASSL KALTHNGTPR NAI.