

Human RHOQ Recombinant Protein



RPPB4463

Product Information Protein Information

Product SKU:

RPPB4463

Accession:

P17081

Host:

E.coli.

Protein description:

RHOQ Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 225 amino acids (1-202 a.a) and having a molecular mass of 24.7kDa. RHOQ is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

ARHQ, RASL7A, TC10, TC10A, Rho-related GTP-binding protein RhoQ, Ras-like protein TC10, Ras-like protein family member 7A, RHOQ.

Formulation:

RHOQ protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 1mM DTT.

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 MGSMAGPGA LMLKCVVGD GAVGKTCLLM SYANDAFPEE YVPTVFDHYA
VSVTVGGKQY LLGLYDTAGQ EDYDRLRPLS YPMTDVFLIC FSVVNPASFQ NVKEEWVPEL KEYAPNVFPL
LIGTQIDLRD DPKTLARLND MKEKPICVEQ GQKLAKEIGA CCYVECSALT QKGLKTVFDE AIIAILTPKK
HTVKKRIGSR CINCC.