

Human RERG Recombinant Protein



RPPB4444

Product Information Protein Information

Product SKU:

RPPB4444

Accession:

Q96A58

Host:

Escherichia Coli.

Protein description:

RERG Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 219 amino acids (1-199 a.a.) and having a molecular mass of 24.7kDa (Molecular size on SDS-PAGE will appear higher). The RERG is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Ras-related and estrogen-regulated growth inhibitor, RERG, MGC15754.

Formulation:

The RERG solution (0.25 mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 0.2M NaCl, 5mM DTT and 50% glycerol.

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 SSSLVPRGSH MAKSAEVKLA IFGRAGVGKS ALVVRFLTKR FIWEYDPTLE STYRHQATID
DEVSM EILD TAGQEDTIQR EGHMRWGEGF VLVYDITDRG SFEEVLPLKN ILDEIKKPKN VTLILVGNKA
DLDHSRQVST EEGEKLATEL ACAFYEC SAC TEGENITEIF YELCREVRRR RMVQGKTRRR SSTTHVKQAI
NKMLTKISS.