

Human COTL1 Recombinant Protein



RPPB3234

Product Information Protein Information

Product SKU:

RPPB3234

Accession:

Q14019

Host:

Escherichia Coli.

Protein description:

COTL1 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 162 amino acids (1-142 a.a.) and having a molecular mass of 18.1kDa. The COTL1 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Coactosin-like protein, COTL1, CLP, FLJ43657, MGC19733.

Formulation:

The COTL1 solution (1 mg/ml) 20mM Tris-HCl buffer (pH 8.0), 10% glycerol, 1mM DTT and 0.1M NaCl.

Purity:

Greater than 90.0% 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 MATKIDKEAC RAAYNLVRDD GSAVIWVTFK YDGSTIVPGE QGAEQHFIQ
QCTDDVRLFA FVRFTTGDM SKRSKFALIT WIGENVSLQ RAKTGTKTL VKEVVQNFAK EFVISDRKEL
EEDFIKSELK KAGGANYDAQ TE.