

Human TRIB3 Recombinant Protein



RPPB2671

Product Information Protein Information

Product SKU:

RPPB2671

Accession:

Q96RU7

Host:

Escherichia Coli.

Protein description:

TRIB3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 381 amino acids (1-358 a.a) and having a molecular mass of 42.0kDa. TRIB3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Cell Growth Regulator With EF-Hand Domain 1, Cell Growth Regulatory Gene 11 Protein, Hydrophobestin, CGR11, Cell Growth Regulator With EF Hand Domain Protein 1, Cell Growth Regulator With EF Hand Domain 1, Tribbles homolog 3.

Formulation:

TRIB3 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0) and 10% 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 SGLVPRGSH MGSMRATPLA APAGLSRKK RLEDDNLDLTPVQKRARS GPQRLPPCL
LPLSPPTAPD RATAVATASR LGPYVLEPE EGGRAYQALH CPTGTEYTCK VYPVQEALAV LEPYARLPPH
KHVARPTEVL AGTQLLYAFF TRTHGDMHSL VRSRHRPEP EAAVLFQMA TALAHCHQHG LVRDLKLCR
FVFADRERKK LVLENLEDC VLTGPDDSLW DKHACPAYVG PEILSSRASY SGKAADVWSL GVALFTMLAG
HYPFQDSEPV LLFGKIRGA YALPAGLSAP ARCLVRCLLR REPAERLTAT GILLHPWLRQ DPMPLAPTRS
HLWEAAQVVP DGLGLDEARE EEGDREVVLY G.