

Human TTC33 Recombinant Protein



RPPB5037

Product Information Protein Information

Product SKU:

RPPB5037

Accession:

O96033

Host:

E.coli.

Protein description:

TTC33 Human Recombinant produced in E. coli is a single polypeptide chain containing 285 amino acids (1-262) and having a molecular mass of 31.8 kDa. TTC33 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Tetratricopeptide Repeat Domain 33, Osmosis-Responsive Factor, Tetratricopeptide Repeat Protein 33, TPR Repeat Protein 33, OSRF.

Formulation:

The TTC33 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl and 10% glycerol.

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 MGS MASFGWK RKIGEKVSKV TSQQFEAEAA DEKDVVNDNDE GNWLHAIKRR
KEILLEGCAE KSKQLKDEGA SLAENKRYRE AIQKWDEALQ LTPNDATLYE MKSQVLM SLH EMFPAVHAAE
MAVQQNPHSW ESWQTLGRAQ LGLGEIILAI RSFQVALHIY PMNPEIWKED LSWARTLQEQ QKVAQRIKKS
EAPAEVTHFS PKSIPDYDFE SDEIVAVCAA IAEKEKTVSA NKT MVIVSAS GAIETVTEKE DGATPPDGSV FIKAR