

Human TMEFF1 Recombinant Protein



RPPB4972

Product Information Protein Information

Product SKU:

RPPB4972

Accession:

Q8IYR6

Host:

E.coli.

Protein description:

TMEFF1 Human Recombinant produced in E. coli is a single polypeptide chain containing 314 amino acids (40-330) and having a molecular mass of 33.9kDa. TMEFF1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

C9orf2, CT120.1, H7365, TR-1, Tomoregulin-1, Transmembrane protein with EGF-like and one follistatin-like domain, TMEFF1.

Formulation:

The TMEFF1 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl and 10% glycerol.

Purity:

Greater than 90% 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 MGSSNQPPGG GGGSGGDPCG GKGKSINCSE LNVRES DVRV CDESSCKYGG
VCKEDGDGLK CACQFQCHTN YIPVCGSNGD TYQNECFLRR AACKHQKEIT VIARGPCYSD NGSGSGEGEE
EGSGAEVHRK HSKCGPCKYK AECEDEAENV GCVNIDCSG YSFNPVCASD GSSYNNPCFV REASCIKQEQ
IDIRHLGHCT DTDDTSLGK KDDGLQYRPD VKDASDQRED VYIGNHMPCP ENLNGYCIHG KCFIYSTQK
ASRCESGYT GQHCEKTD FS ILYVVPSRQK LTHV.