

Human GET4 Recombinant Protein



RPPB3588

Product Information Protein Information

Product SKU:

RPPB3588

Accession:

Q7L5D6

Host:

Escherichia Coli.

Protein description:

GET4 Human Recombinant produced in E. coli is a single polypeptide chain containing 350 amino acids (1-327) and having a molecular mass of 38.9kDa. GET4 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Golgi to ER traffic protein 4 homolog (*S. cerevisiae*), C7orf20, CEE, CGI-20, TRC35, Golgi to ER traffic protein 4 homolog, Conserved edge-expressed protein, Transmembrane domain recognition complex 35 kDa subunit, GET4.

Formulation:

The GET4 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea.

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 MGSMAAAAAM AEQESARNGG RNRGGVQRVE GKLRSVEKG
DYEAHQMYR TLFFRYMSQS KHTARELMY SGALLFFSHG QQNSAADLSM LVLESLEKAE VEVADELLEN
LAKVFLMDP NSPERVTFVS RALKWSSGGS GKLGHPRHLQ LLALTLWKEQ NYCESRYHFL HSADGEGCAN
MLVEYSTSRG FRSEVDMFVA QAVLQFLCLK NKSSASVVFT TYTQKHPSIE DGPPFVEPLL NFIWFLLLAV
DGGKLTVFTV LCEQYQPSLR RDPMYNEYLD RIGQLFFGVP PKQTSSYGGL LGNLLTSLMG SSEQEDGEES
PSDGSPIELD.