

32-3747: EMC2 Recombinant Protein

Alternative Name : ER Membrane Protein Complex Subunit 2, KIAA0103, Tetratricopeptide Repeat Domain 35, Tetratricopeptide Repeat Protein 35, TPR Repeat Protein 35, TTC35.

Description

Source : Escherichia Coli. EMC2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 320 amino acids (1-297) and having a molecular mass of 37.2kDa. EMC2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. EMC2 is an element of the ER membrane protein complex. EMC2 is a member of the EMC2 family and holds 3 TPR repeats.

Product Info

Amount : 20 µg

Purification : Greater than 90% as determined by SDS-PAGE.

Content : The EMC2 solution contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 2mM DTT and 40% glycerol.

Storage condition : 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 : MGSSHHHHHH SGLVPRGSH MGSMKVSSEL YDVTWEEMRD KMRKWREENS RNSEQIVEVG EELINEYASK LGDDIWIYE QVMIAALDYG RDDLALFCLQ ELRRQFPESH RVKRLTGMRF EAMERYDDAI QLYDRILQED PTNTAARKRK IAIRKAQGKN VEAIRELNEY LEQFVGQDEA WHELAEIYN EHDYAKAAFC LEELMMTNPH NHYCQQYAE VKYTQGGLEN LELSRKYFAQ ALKLNRRNMR ALFGLYMSAS HIASNPKASA KTKKDNMKYA SWAASQINRA YQFAGRSKKE TKYSLKAVED MLETQITQS.

