

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 SSGLVPRGSH MGSMKVSEL YDVTWEEMRD KMRKWRENS RNSEQIVEVG
EELINEYASK LGDDIWIIE QVMIAALDYG RDDLALFCLQ ELRRQFPGSH RVKRLTGMR F EAMERYDDAI
QLYDRILQED PTNTAARKRK IAIRKAQGKN VEAIRELNEY LEQFVG DQEA WHELAELYIN EHDYAKAAFC
LEELMMTNPH NHLYCQQYAE VKYTQGGLEN LELSRKYFAQ ALKLNNRNMR ALFGLYMSAS HIASNPKASA
KTKKDNMKYA SWAASQINRA YQFAGRSKKE TKYSLKAVED MLET LQITQS.

