

CX9C Motif Containing 4 Human Recombinant

Item Number	rAP-4070
Synonyms	C-X(9)-C Motif Containing 4, C-X(9)-C Motif Containing 4 Homolog, Mature T-Cell Proliferation 1 Neighbor Protein, MTCP1NB, MTCP1, Mature T-Cell Proliferation-1 Type A, Protein P8 MTCP-1, p8MTCP1, MTCP-1 Type A, C6.1B.
Description	CMC4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 93 amino acids (1-68 a.a) and having a molecular mass of 10.4kDa.CMC4 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	P56277
Amino Acid Sequence	MGSSHHHHHH SSSLVPRGSH MGSEFMPQKD PCQKQACEIQ KCLQANSYME SKCQAVIQEL RKCCAQYPKG RSVVCSGF EK EEEEELTRKS ASK
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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).Please avoid freeze thaw cycles.
Formulation and Purity	CMC4 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 0.15M NaCl, 1mM DTT and 20% glycerol. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**