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CMC4, 1-68 aa

产品货号: TP01656

第三版

别名:C6,1B, MTCP1, MTCP1B, MTCP1NB, p8, p8MTCP1

描述:CMC4 was identified by involvement in some t(X;14) translocations associated with mature T-cell proliferations. This region has a complex gene structure, with a common promoter and 5' exon spliced to two different sets of 3' exons that encode two different proteins. This gene represents the downstream 8 kDa protein that localizes to mitochondria. Recombinant human CMC4 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol, 1mM DTT

分子量:10.4kDa (93aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMGSEFMPQKDPCQKQACEIQKCLQANSYMEKQCQAVIQELRKCCAQYPKGRSVVCSG
FEKEEEENLTRKSASK

纯度:> 95% by HPLC

浓度:0.5 mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.