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MTCP1, 1-107aa, Human, His tag, E.coli

产品货号: TP03041

第三版

别名: Mature T-cell proliferation 1, P13MTCP1, p8MTCP1

**描述:** MTCP1 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. It represents the upstream 13 kDa protein that is a member of the TCL1 family. MTCP1 may be involved in leukemogenesis. Recombinant human MTCP1 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, 10% glycerol, 1mM DTT

**分子量:** 15.0 kDa (130aa) confirmed by MALDI-TOF

**序列:**

MGSSHHHHHSSGLVPRGSHMGSMAGEDVGAPPDHLWVHQEGIYRDEYQRTWVAVVEEETSFLRARVQQIQVPLGD  
AARPSHLLTSQLPLMWQLYPEERYMDNNSRLWQIQHMLMVRGVQELLLKLLPDD

**纯度:** > 95% by HPLC

**浓度:** 1mg/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.