

Recombinant Human MTCP1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. MTCP1-3906H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	MTCP1 MS Standard C13 and N15-labeled recombinant protein (NP_001018025) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene 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 upstream 13 kDa protein that is a member of the TCL1 family. This protein may be involved in leukemogenesis.
Molecular Mass	12.4 kDa
AA Sequence	MAGEDVGAPPDHLWVHQEGIYRDEYQRTWVAVVEEETSFLRARVQQIQVPLGDAA RPSHLLTSQLPLMWQLYPEERYMDNNSRLWQIQHMLMVRGVQELLLKLLPDDTRTR PLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

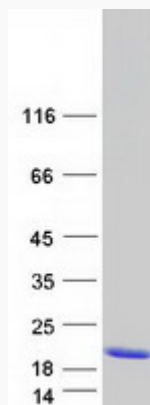
 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
GENE INFORMATION	
Gene Name	MTCP1 mature T-cell proliferation 1 [Homo sapiens (human)]
Official Symbol	MTCP1
Synonyms	MTCP1; mature T-cell proliferation 1; protein p13 MTCP-1; p8MTCP1; P13MTCP1; MTCP-1 type B1; mature T-cell proliferation-1 type B1; mature T-cell proliferation 1 isoform p13;
Gene ID	4515
mRNA Refseq	NM_001018025
Protein Refseq	NP_001018025
MIM	300116
UniProt ID	P56278

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA