

Datasheet for ABIN2712900

CMTM4 Protein (Transcript Variant 2) (Myc-DYKDDDDK Tag)[Go to Product page](#)

1 Image

Overview

Quantity:	20 µg
Target:	CMTM4
Protein Characteristics:	Transcript Variant 2
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CMTM4 protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)

Product Details

Characteristics:	<ul style="list-style-type: none">• Recombinant human CMTM4 (transcript variant 2) protein expressed in HEK293 cells.• Produced with end-sequenced ORF clone
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining

Target Details

Target:	CMTM4
Alternative Name:	Cmtm4 (CMTM4 Products)
Background:	<p>This gene belongs to the chemokine-like factor gene superfamily, a novel family that is similar to the chemokine and the transmembrane 4 superfamilies of signaling molecules. This gene is one of several chemokine-like factor genes located in a cluster on chromosome 16.</p> <p>Alternatively spliced transcript variants encoding different isoforms have been identified.</p>

Target Details

Molecular Weight: 22.7 kDa

NCBI Accession: [NP_852662](#)

Application Details

Application Notes: Recombinant human proteins can be used for:
Native antigens for optimized antibody production
Positive controls in ELISA and other antibody assays

Comment: The tag is located at the C-terminal.

Restrictions: For Research Use only

Handling

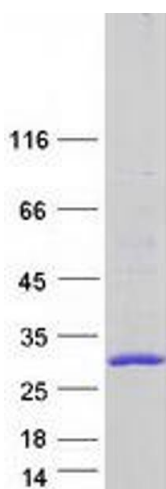
Concentration: 50 µg/mL

Buffer: 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.

Storage: -80 °C

Storage Comment: Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot