Recombinant Human CMC1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. CMC1-5776H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	CMC1 MS Standard C13 and N15-labeled recombinant protein (NP_872329) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	CMC1 (C-X9-C Motif Containing 1) is a Protein Coding gene.
Molecular Mass	12.5 kDa
AA Sequence	MALDPADQHLRHVEKDVLIPKIMREKAKERCSEQVQDFTKCCKNSGVLMVVKCRKE NSALKECLTAYYNDPAFYEECKMEYLKEREEFRKTGIPTKKRLQKLPTSMTRTRPLE QKLISEEDLAANDILDYKDDDDKV
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.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA

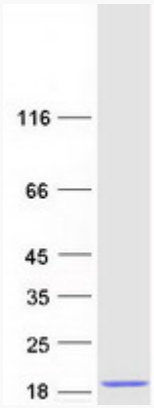
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	CMC1 C-X9-C motif containing 1 [Homo sapiens (human)]
Official Symbol	CMC1
Synonyms	CMC1; C-X9-C motif containing 1; C3orf68; COX assembly mitochondrial protein homolog; C-x(9)-C motif containing 1; COX assembly mitochondrial protein 1 homolog; CX9C mitochondrial protein required for full expression of COX 1; cmc1p; mitochondrial metallochaperone-like protein
Gene ID	152100
mRNA Refseq	NM_182523
Protein Refseq	NP_872329
MIM	615166
UniProt ID	Q7Z7K0

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