

Product datasheet for **TP503483**

Ctrl (NM_023182) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse chymotrypsin-like (Ctrl), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203483 protein sequence Red =Cloning site Green =Tags(s)

MLLSLTLSLVLLGSSWGCVPAITPALSYNQRIVNGENAVPGSWPWQVSLQDNTGFHFCGGSLISPWW
VTAAHCVTPGRHFVVLGEYDRSSNAEPVQVLSIARAITHPNWNANTMNNDLTKLASPARYTAQVSPV
CLASTNEALPSGLTCVTTGWGRISGVGNVTPARLQQVVLPLVTNQCQRQYWGARITDAMICAGGSGASSC
QGDSGGPLVCQKGNTWWLIGIVSWGTKNCNIQAPAMYTRVSKFSTWINQVMAYN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	28.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_075671
Locus ID:	109660
UniProt ID:	Q9ER05
RefSeq Size:	919



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Cytogenetics: 8 53.06 cM

RefSeq ORF: 795

Synonyms: 0910001G08Rik; 1810004D15Rik; AV005227; chymopasin; Ctra-1; Ctra1; mFLJ00366