

Product datasheet for TP324319M

C3orf23 (TCAIM) (NM_173826) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 3 open reading frame 23 (C3orf23), transcript variant 1, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC224319 representing NM_173826 Red=Cloning site Green=Tags(s)

MFCHLRPMRRLCLEKIFPHWFPFSRALSGAEAVNALRPFYFAVHPDFFGQHPVEREINENSLKRLSVYLE
NLQKPGFKSLKPTQLTFYVRETDQSSSDGQEPFSTSGFRAVKFTLHTRDLLSTVLYILNSCSLSVEHIQS
LNTNMHTQPLKEAKRMPDRPIKWDKSYYSFTGFKDPDEDLEQVSRVETTLTSWLDNNGKSAVKKLNKSLP
LRKELDRLKDELSHQLQLSDIRWQRSWGIAHRCSQLHLSRLAQQNLETLLKAKGCTIIFTDRSGMSAVG
HVMLGTMDVHHHWTKLFLERLPSYFDLQRRMLEDDQISYLLGGIQVYIEELQPVLTLLEEYSLLDVFYN
RLLKSRILFHPRSLRGLQMILNSDRYAPSLHELGHFNIPTLCDPANLQWFILTKAQQARENMKRKEELKV
IENELIQASTKKFSLEKLYKEPSSSIQMVDCCKRLLQSLPYLHGMHLCISHFYSVMQDGDLCIPWNWK
NGEAIK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

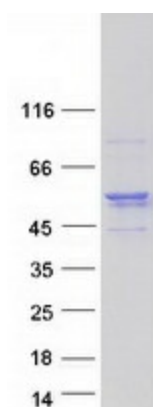
Tag:	C-Myc/DDK
Predicted MW:	57.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.



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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_776187
Locus ID:	285343
UniProt ID:	Q8N3R3
RefSeq Size:	3379
Cytogenetics:	3p21.31
RefSeq ORF:	1488
Synonyms:	C3orf23; TOAG-1; TOAG1
Summary:	May regulate T-cell apoptosis.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified TCAIM protein (Cat# [TP324319]). The protein was produced from HEK293T cells transfected with TCAIM cDNA clone (Cat# [RC224319]) using MegaTran 2.0 (Cat# [TT210002]).