

Product datasheet for TP306467L

C1orf183 (FAM212B) (NM_019099) Human Recombinant Protein

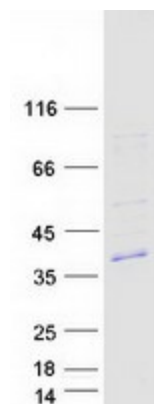
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 1 open reading frame 183 (C1orf183), transcript variant 1, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	<p>>RC206467 protein sequence</p> <p>Red=Cloning site Green=Tags(s)</p> <p>MTMESREMDCYLRRLKQELMSMKEVGDGLQDQMNCMMGALQELKLLQVQTALQLEISGGGPVPGSP EGP RTQCEHPCWEGGRGPARTVCSPSSQPSLGSSTKFPSHRVCGRDLAPLPTQPHQSCAQGGPERVEPD D WTSTLMSRGRNRQPLVLGDNVFDLVGNWLDLPELEKGGEKGETGGAREPKGEKGQPQELGRRFALTA NI FKKFLRSVRPDRDLLKEKPGWVTPMVPESTGRSQKVKKRSLSKSGHFPFPGTGEHRRGENPPTSCPK ALEHSPSGFDINTAVWV</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	32.6 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_061972
Locus ID:	55924
UniProt ID:	Q9NTI7
RefSeq Size:	5980
Cytogenetics:	1p13.2
RefSeq ORF:	891
Synonyms:	C1orf183; FAM212B
Summary:	Inhibitor of the serine/threonine-protein kinase PAK4. Acts by binding PAK4 in a substrate-like manner, inhibiting the protein kinase activity.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified INKA2 protein (Cat# [TP306467]). The protein was produced from HEK293T cells transfected with INKA2 cDNA clone (Cat# [RC206467]) using MegaTran 2.0 (Cat# [TT210002]).