

Product datasheet for TP316329

C18orf34 (CCDC178) (NM_198995) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 18 open reading frame 34 (C18orf34), transcript variant 2, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC216329 representing NM_198995 Red=Cloning site Green=Tags(s)

MTENKTVSSSTRDDQTNIGLTCQEVKALREKAWRSRTNEGNAMSQSLVLYGASKENSEGFHESKMTNTEG
VNKGIYFSYPCRRHSCAVNIPAPCVNKMISHIQDVESKIQEHLKRFETSFEWRSSTKDLKEDWSVT
TPVKEVKPGEKRDEKCPCLKQEMETLLSEAIRLIKSLETDRADAEALQQRSRKNMINMKIDSWSVWKL
QELPLAVQKEHEAYLSDVIELQWHLEDKANQLQHFEKQKTELEENAKIQADIDYMNEHGPLLDSKQNQE
LQDLKNHYKKKMEVMDLHRKVNEELEEALACENARLKAQQIKEIDKDIYQDEKTIEAYKREIYQLNSL
FDHYSSVINVTNIEEKEEVTEAIRETKSSKNELHSLSKMLEDLRRVYDQLTWKQKSHENQYLEAVND
FYAAKKTWDIELSDVAKDFSAISLACTKLTEDNKKLEIDINKITVKTNESIRKSKYSEIKYLTIMKLK
NDKHLKNIYKEAYRIGTLFHLTKHKTDEMEDIKAEVRRKFKGREEFLLKLTQGEVAAGMVLQKKLYSIYE
VQALERKELIKNRAICAMSLAELQEPLLQLEDEAERIRSLDKEHSVSKRSAIFKDLEATKSKTMIFYAKI
NELNEELKAKEEKKSFQDTLEILKNKFITMRFKREHAQTVFDHYMQEKKDCEERIFEEDQRFRVLLAVR
QKTLQDTQKIIADSLEENLRLAQEYQQLQITFLKEKDNFYNIYDKQLSLDTSIRDKKQLCQLQRRMHTLW
QEHFKLVVLFQMRLANFQTDSQESIQLAVQEESNLMQHILGFFQTLTDGTCENDG

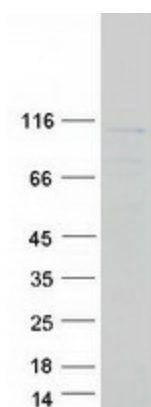
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	97.4 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.



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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.
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_945346
Locus ID:	374864
UniProt ID:	Q5BJE1 , A1L4G8
RefSeq Size:	3087
Cytogenetics:	18q12.1
RefSeq ORF:	2487
Synonyms:	C18orf34

Product images:

Coomassie blue staining of purified CCDC178 protein (Cat# TP316329). The protein was produced from HEK293T cells transfected with CCDC178 cDNA clone (Cat# [RC216329]) using MegaTran 2.0 (Cat# [TT210002]).