

Product datasheet for **TP313489L**

C16orf7 (VPS9D1) (NM_004913) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 16 open reading frame 7 (C16orf7), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC213489 representing NM_004913 Red =Cloning site Green =Tags(s)

MAAAAGDGTVKPLQSAMKLANGAIELDTGNRPREAYTEYLRSIHYSQVLLLEEVETTKEAGETVPPDTSK
MLKLAQQCLERAQSTAAGKTRKPTMPAAPIQPAGRHRRVYSDEGGKLSPLPPEIFQKLQGAESQ
SCKKELTPLEASLQNKLAAYEARMARLDPSQAMQKTSLSLQRMENLVIAKAREETLQRKMEER
RLRLQEAANRRFCSQVALTPEREQRALYAAILEYEQDHDWPKHWKAKLRNPGDLSLVSLVSHLLSLP
DHPIAQLRRLQCSVYSALYPAVSRAAAPAGCCPPTPNPGSRRLRPSQSLHCMLSPPEPSAAPRPQDSP
PTPPLQPGVGPSPPLGDTASGLPDKDSSFEDLEQFLGTSERQGRGRGVQPEPQLQKLKTAVEEIHNAVD
RLSLTLLAFEGLNTAASKDRCLACIEEPFFSPLWPLLLALYRSVHRAREAAALSRSMELYRNAPPTAIGI
PTKLLPQNPEAKGATGYPYCAAAQELGLLVLESCPKKLEICIVRTLRIICVCAEDYCPTPEATPQAGPPP
IAAAAIGADDLLPILSFVVLRSGLPQLVSECAALEEFIGYLGEEGYCLTSLQSALSYVELLPRGGLA
K

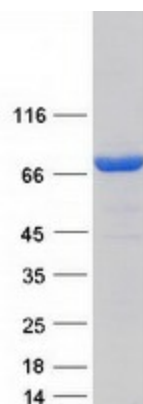
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	68.8 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:	<u>NP_004904</u>
Locus ID:	9605
UniProt ID:	<u>Q9Y2B5</u>
RefSeq Size:	2767
Cytogenetics:	16q24.3
RefSeq ORF:	1893
Synonyms:	ATP-BL; C16orf7

Product images:


Coomassie blue staining of purified VPS9D1 protein (Cat# [TP313489]). The protein was produced from HEK293T cells transfected with VPS9D1 cDNA clone (Cat# [RC213489]) using MegaTran 2.0 (Cat# [TT210002]).