

Product datasheet for TP312458M

OriGene Technologies, Inc.

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VWC2L (NM_001080500) Human Recombinant Protein

Product data:

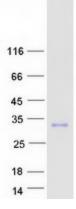
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human von Willebrand factor C domain-containing protein 2-like (VWC2L), 100 μg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC212458 representing NM_001080500 Red=Cloning site Green=Tags(s)
	MALHIHEACILLLVIPGLVTSAAISHEDYPADEGDQISSNDNLIFDDYRGKGCVDDSGFVYKLGERFFPG HSNCPCVCALDGPVCDQPECPKIHPKCTKVEHNGCCPECKEVKNFCEYHGKNYKILEEFKPSPCEWCRCE PSNEVHCVVADCAVPECVNPVYEPEQCCPVCKNGPNCFAGTTIIPAGIEVKVDECNICHCHNGDWWKPAQ CSKRECQGKQTV
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	24.4 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.
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:	<u>NP 001073969</u>
Locus ID:	402117



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	VWC2L (NM_001080500) Human Recombinant Protein – TP312458M
UniProt ID:	B2RUY7
RefSeq Size:	1231
Cytogenetics:	2q34-q35
RefSeq ORF:	666
Summary:	May play a role in neurogenesis. May play a role in bone differentiation and matrix mineralization.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified VWC2L protein (Cat# [TP312458]). The protein was produced from HEK293T cells transfected with VWC2L cDNA clone (Cat# [RC212458]) using MegaTran 2.0 (Cat# [TT210002]).

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