

## Product datasheet for TP312458L

## 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), 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC212458 representing NM 001080500

or AA Sequence: Red=Cloning site Green=Tags(s)

MALHIHEACILLLVIPGLVTSAAISHEDYPADEGDQISSNDNLIFDDYRGKGCVDDSGFVYKLGERFFPG HSNCPCVCALDGPVCDQPECPKIHPKCTKVEHNGCCPECKEVKNFCEYHGKNYKILEEFKPSPCEWCRCE PSNEVHCVVADCAVPECVNPVYEPEQCCPVCKNGPNCFAGTTIIPAGIEVKVDECNICHCHNGDWWKPAQ

**CSKRECQGKQTV** 

**TRTRPL**EQKLISEEDLAANDILDYKDDDDKV

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:** NP 001073969

**Locus ID:** 402117





**UniProt ID:** B2RUY7 RefSeq Size: 1231

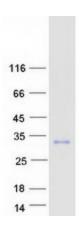
**Cytogenetics:** 2q34-q35

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]).