

## Product datasheet for TP502566

### Vwc2l (NM\_177164) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse von Willebrand factor C domain-containing protein 2-like (Vwc2l), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR202566 representing NM_177164 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MALHIHEACILLLVIPGLVTSAAISHEDYPADEGDQASSNDNLIFDDYRGKGCVDDSGFVYKLGERRFFPG HSNCPCVCALDGPVCDQPECPKIHPKCTKVEHNGCCPECKEVKNFCEYHGKNYKILEEFKPSPEWCRCE PSNEVHCVVADCAVPECVNPIYEPEQCCPVCKNGPNCFAGTTIIPAGIEVKVDDCNICHCHNGDWWKPAQ CSKRECQGKQTV</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-MYC/DDK
Predicted MW:	24.5 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
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 after receiving vials.
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:	<a href="#">NP_796138</a>
Locus ID:	320460
UniProt ID:	<a href="#">Q505H4</a>
RefSeq Size:	4655



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**Cytogenetics:** 1 C3

**RefSeq ORF:** 666

**Synonyms:** A830006F12Rik; Brl

**Summary:** May play a role in neurogenesis. May promote matrix mineralization (PubMed:22209847), but has been shown to weakly, but significantly inhibit BMP2 and BMP6 activity in a preosteoblastic cell line (PubMed:19852960).[UniProtKB/Swiss-Prot Function]