

OriGene Technologies, Inc.

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Product datasheet for TP325235M

Vgl4 (VGLL4) (NM_001128221) Human Recombinant Protein

Product data:

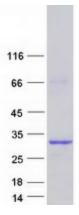
Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens vestigial like 4 (Drosophila) (VGLL4), transcript variant 4, 100 μg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC225235 representing NM_001128221 <mark>Red</mark> =Cloning site Green=Tags(s)
	MNKTANGDCRRDPRERSRSPIERAVAPTMSLHGSHLYTSLPSLGLEQPLALTKNSLDASRPAGLSPTLTP GERQQNRPSVITCASAGARNCNLSHCPIAHSGCAAPGPASYRRPPSAATTCDPVVEEHFRRSLGKNYKEP EPAPNSVSITGSVDDHFAKALGDTWLQIKAAKDGASSSPESASRRGQPASPSAHMVSHSHSPSVVS
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	21.5 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
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 001121693</u>
Locus ID:	9686
UniProt ID:	<u>Q14135</u>



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	Vgl4 (VGLL4) (NM_001128221) Human Recombinant Protein – TP325235M
Cytogenetics:	3p25.3-p25.2
RefSeq ORF:	618
Synonyms:	VGL-4
Summary:	May act as a specific coactivator for the mammalian TEFs.[UniProtKB/Swiss-Prot Function]
Protein Families	: Transcription Factors

Product images:



Coomassie blue staining of purified VGLL4 protein (Cat# [TP325235]). The protein was produced from HEK293T cells transfected with VGLL4 cDNA clone (Cat# [RC225235]) using MegaTran 2.0 (Cat# [TT210002]).

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