

Product datasheet for TP300886L

OriGene Technologies, Inc.

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Vgl4 (VGLL4) (NM_014667) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human vestigial like 4 (Drosophila) (VGLL4), transcript variant 2, 1 mg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC200886 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

METPLDVLSRAASLVHADDEKREAALRGEPRMQTLPVASALSSHRTGPPPISPSKRKFSMEPGDEDLDCD NDHVSKMSRIFNPHLNKTANGDCRRDPRERSRSPIERAVAPTMSLHGSHLYTSLPSLGLEQPLALTKNSL DASRPAGLSPTLTPGERQQNRPSVITCASAGARNCNLSHCPIAHSGCAAPGPASYRRPPSAATTCDPVVE EHFRRSLGKNYKEPEPAPNSVSITGSVDDHFAKALGDTWLQIKAAKDGASSSPESASRRGQPASPSAHMV

SHSHSPSVVS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 30.7 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.

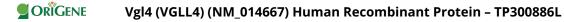
Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 055482

Locus ID: 9686





UniProt ID: <u>Q14135</u>, <u>A0A075B6E4</u>

RefSeq Size: 3756

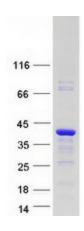
Cytogenetics: 3p25.3-p25.2

RefSeq ORF: 870 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# [TP300886]). The protein was produced from HEK293T cells transfected with VGLL4 cDNA clone (Cat# [RC200886]) using MegaTran 2.0 (Cat# [TT210002]).