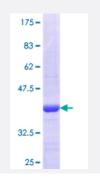
VGLL1 (Human) Recombinant Protein (Q01)

Catalog # H00051442-Q01 Size 25 ug, 10 ug

Applications



Specification	
Product Description	Human VGLL1 partial ORF (NP_057351.1, 1 a.a 100 a.a.) recombinant protein with GST-tag at N -terminal.
Sequence	MEEMKKTAIRLPKGKQKPIKTEWNSRCVLFTYFQGDISSVVDEHFSRALSNIKSPQELTPSSQSEG VMLKNDDSMSPNQWRYSSPWTKPQPEVPVTNRAA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (59)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCI, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.



Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — VGLL1	
Entrez GenelD	<u>51442</u>
GeneBank Accession#	<u>NM_016267</u>
Protein Accession#	<u>NP_057351.1</u>
Gene Name	VGLL1
Gene Alias	TDU, VGL1
Gene Description	vestigial like 1 (Drosophila)
Omim ID	<u>300583</u>
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene binds proteins of the TEA domain family of transcription factors (TEFs) through the Vg (vestigial) homology region found in its N-terminus. It may thus function as a specific coactivator for the mammalian TEFs. [provided by RefSeq
Other Designations	OTTHUMP00000024123 TONDU WUGSC:H_GS188P18.1b vestigial like 1