



Recombinant Human Transcription cofactor vestigial-like protein 1 (VGLL1)

Product Code	CSB-EP858733HU-B
Abbreviation	VGLL1
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q99990
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MEEMKKTAIR LPKGGKQKPIK TEWNSRCVLF TYFQGDIVSSV VDEHFSRALS NIKSPQELTP SSQSEGVMLK NDDSMSPNQW RYSSPWTKPQ PEVPVTNRAA NCNLHVPGPM AVNQFSPSLA RRASVRPGEL WHFSSLAGTS SLEPGYSHPF PARHLVPEPQ PDGKREPLLS LLQQDRCLAR PQESAARENG NPGQIAGSTG LLFNLPGPSV HYKKLYVSRG SASTSLPNET LSELETPGKY SLTPPNHWGH PHRYLQHL
Source	E.coli
Target Names	VGLL1
Protein Names	Recommended name: Transcription cofactor vestigial-like protein 1 Short name= Vgl-1 Alternative name(s): Protein TONDU
Expression Region	1-258
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	This protein 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.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.