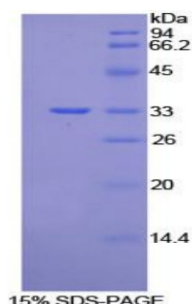


Mouse Vang Like Protein 1 (VANGL1) Protein

Catalogue No.: abx069617



SDS-PAGE analysis of Mouse Vang Like Protein 1 Protein.

Recombinant Vang Like Protein 1 (VANGL1) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target: Vang Like Protein 1 (VANGL1)

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q80Z96 ([UniProt](#), [ExPASy](#))

KEGG: mmu:229658

Datasheet

Version: 2.0.0
Revision date: 17 Oct 2025



String: [10090.ENSMUSP00000125043](#)

Molecular Weight: Calculated MW: 32.4 kDa
Observed MW (SDS-PAGE): 27 kDa

Sequence Fragment: Val229-Gly469

Sequence: VD ALLFIHYLAI VLLELRQLQP MFTLQVVRST DGESRFYSLG HLSIQRAALV VLENYYKDFT
IYNPNLLTAS KFRAAKHMAG LKVYNVDGPS NNATGQSRAM IAAAARRRDS SHNELYYEEA
EHERRVKKRR ARLVVAVEEA FIHIQLQAE EQQKSPGEVM DPREEAQAIF PSMARALQKY
LRTTRQQHYH SMESILQHLA FCITNSMTPK AFLERYLSAG PTLQYDKDRW LSTQWRLISE EAVTNG

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Endotoxin Level: < 1.0 EU/μg (determined by the LAL method)

Concentration: Prior to lyophilization: 200 μg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.