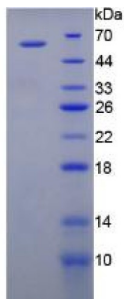


Pig Vascular Endothelial Growth Factor Receptor 1 / VEGFR1 (FLT1) Protein

Catalogue No.: abx069648



SDS-PAGE analysis of recombinant Pig VEGFR1 Protein.

Recombinant Vascular Endothelial Growth Factor Receptor 1 / VEGFR1 (FLT1) is a recombinant Pig protein produced in a Prokaryotic expression system (E. coli). The predicted isoelectric point for this protein is 8.6.

Target:	Vascular Endothelial Growth Factor Receptor 1 / VEGFR1 (FLT1)
Origin:	Pig
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 98%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, 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.
Molecular Weight:	Calculated MW: 60.9 kDa Observed MW (SDS-PAGE): 59 kDa

Datasheet

Version: 4.0.0
Revision date: 16 Oct 2025



Sequence Fragment: Pro167-Ala424

Sequence: PEPQ ITWFKNNHKKI QQEPALFYGQ EAARCLLKES RKRMKASITA EPPTRRGPRR ARHTSPCKMS
SSEIKADYLS IIMDPDEVPL DEQCERLPYD ASKWEFARER LKLGKSLGRG AFGKVQASA
FGIKKSPTCR TVAVKMLKEG ATASEYKALM TELKILTHIG HHLNVVNLLG ACTKQGGPLM
VIVEYCKYGN LSNYLKSKRA LFFINKDAAL HVEPKKEKME PDPEPGKKQR LDSVTSSSEF
ASSGFQEDKS LSDA

Tag: N-terminal His tag and GST tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

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.

For Reference Only