

Human Vascular Endothelial Growth Factor Receptor 2 (KDR) Protein (Active)

Catalogue No.: abx656623

Human Vascular Endothelial Growth Factor Receptor 2 (KDR) Protein (Active) is a Active Human protein expressed in E.coli.

Target:	Vascular Endothelial Growth Factor Receptor 2 (KDR)
Origin:	Human
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 97%
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. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P35968 (UniProt , ExPASy)
Gene Symbol:	KDR
GeneID:	3791
KEGG:	hsa:3791
Molecular Weight:	Calculated MW: 32.1 kDa Observed MW (SDS-PAGE): 33 kDa
Sequence Fragment:	Asn46-Thr320
Tag:	N-terminal His 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.

Datasheet

Version: 1.0.0

Revision date: 02 Jul 2025



Activity: Active

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