

Datasheet for ABIN5710612
VEGFA Protein (AA 51-511) (His-SUMO Tag)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	VEGFA
Protein Characteristics:	AA 51-511
Origin:	Rabbit
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This VEGFA protein is labelled with His-SUMO Tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	YLWLLHAPLL HVSLDSLVA FSVVFEVLPS SLDIPGSKKE EQASTQLGGV EEEHEASGVV TRQLAFVVDA ITNPTLEKET KTITRIHKAP KFPSHFGFWK RAEERGGKS SGEKSRKTDG VGERAQAGEQ REGPGQRAAA LTDRQTD TAP SPSAHL LPGR RPTVDAAASG GQQPEPAPEG GVEGVGARGI ALKLFVQLLG CSRSGGVVVR AGGAEP SGAA RSVSSGREEP PPPPPEEEGE EEGEKEEERG PRWRLGAGEP GSWTGAAVC ADSAPAA RAP QALARASAPG ARGARGGAE E SGPSRSPSRR GSASRAGPGR ASETMNFLLS WVHWSLALLL YLHHAKWSQA APMAEEGDNK PHEVVKFMEV YRRSYCQPIE TLVDIFQEYP DEIEYIFKPS CVPLVRCGGC CNDESLECV P TEEFNVTMQI MRIKPHQGQH IGEMSFLQHN KCECRCDKPR R
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	VEGFA
Alternative Name:	Vascular Endothelial Growth Factor A (VEGFA Products)
Molecular Weight:	65.7 kDa
Pathways:	RTK Signaling , Glycosaminoglycan Metabolic Process , Regulation of Cell Size , Tube Formation , Signaling Events mediated by VEGFR1 and VEGFR2 , Platelet-derived growth Factor Receptor Signaling , VEGFR1 Specific Signals , VEGF Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.1-2 mg/mL
Buffer:	20 mM Tris-HCl based buffer, pH 8.0
Storage:	-80 °C, 4 °C, -20 °C
Storage Comment:	Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



SDS-PAGE

Image 1.