

Mouse VEGFA protein, His tag (active)

Cat. No. GTX67184-pro

Applications	Functional Assay	Package
Species	Mouse	50 µg

Applications

Application Note

Measured in a cell proliferation assay using HUVEC human umbilical vein endothelial cells. The ED₅₀ for this effect is less or equal to 15 ng/ml.

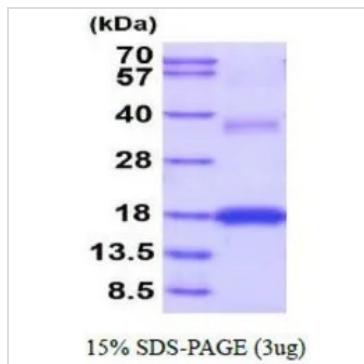
Properties	
Form	Liquid
Buffer	20mM Tris-HCl, 10% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Region/Sequence	N-terminal His-Tag; Length: 141 a.a. Sequence: MGSSHHHHHH SSGLVPRGSH MAPTTEGEQK SHEVIKFMDV YQRSYCRPIE TLVDIFQEYP DEIEYIFKPS CVPLMRCAGC CNDEALECVP TSESNTMQI MRIKPHQSQH IGEMSFLQHS RCECRPKKDR TKPEKCDKPR R
Expression System	E. coli
Purity	> 90% by SDS-PAGE.
Endotoxin	< 1.0 EU/µg (determined by LAL method)
Conjugation	Unconjugated
Note	For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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DATA IMAGES

**GTX67184-pro Image**

3 μ g of GTX67184-pro Mouse VEGFA protein, His tag (active) by SDS-PAGE under reducing condition and visualized by coomassie blue stain



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