

Product Datasheet

Recombinant Mouse VEGF Protein **NBP1-30236**

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-30236

Recombinant Mouse VEGF Protein

Product Information

Unit Size	0.05 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH8.0), 10% glycerol
Target Molecular Weight	16.3 kDa

Product Description

Description	A bioactive recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 205-324 of Mouse VEGF Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MAPTTEGEQK SHEVIKFMDV YQR SYCRPIE TLVDIFQEYP DEIEYIFKPS CVPLMRCAGC CNDEALECVP TSESNITMQI MRIKPHQSQH IGEMSFLQHS RCECRPKKDR TKPEKCDKPR R
Gene ID	7422
Gene Symbol	VEGFA
Species	Mouse
Details of Functionality	Measured in a cell proliferation assay using NIH-3T3 mouse embryonic fibroblast. The ED50 for this effect is 0.5-1.5 ng/ml.

Product Application Details

Applications	Functional, SDS-Page, Bioactivity
Recommended Dilutions	Functional, SDS-Page, Bioactivity



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