# **Product Datasheet**

# Recombinant Human Angiostatin Protein NBP2-46653

Unit Size: 0.02 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

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## NBP2-46653

Recombinant Human Angiostatin Protein

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Product Information	
Unit Size	0.02 mg
Concentration	Lyoph
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Reconstitution Instructions	Reconstitute in sterile distilled H2O or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0 mg/ml. Store at 4C for 1 week or -20C for long-term storage.
Purity	>95%, by SDS-PAGE
Buffer	From 20 mM Sodium Acetate, pH 5.5, 4% mannitol
Target Molecular Weight	30 kDa
Product Description	
Description	A recombinant protein corresponding to PLG.  Source: E. coli
Gene ID	5340
Gene Symbol	PLG
Species	Human
Details of Functionality	The activity is assayed on anti-proliferation and anti-migration of endothelial cells in vitro and anti-angiogenesis in vivo. The specific activity of anti-migration of endothelial cells in vitro is 0.55x105 Units/mg.
Product Application Details	
Applications	Functional, SDS-Page, Bioactivity

<b>Product Application Details</b>	
Applications	Functional, SDS-Page, Bioactivity
Recommended Dilutions	Functional, SDS-Page, Bioactivity





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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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