

Product Datasheet

Recombinant Mouse PDGFA Protein NBP1-43148-0.025mg

Unit Size: 0.025 mg

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

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NBP1-43148-0.025mg**Recombinant Mouse PDGFA Protein****Product Information**

Unit Size	0.025 mg
Concentration	0.1 mg/ml
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95% pure by SDS-PAGE
Buffer	PBS (pH 7.2)
Target Molecular Weight	28.9 kDa

Product Description

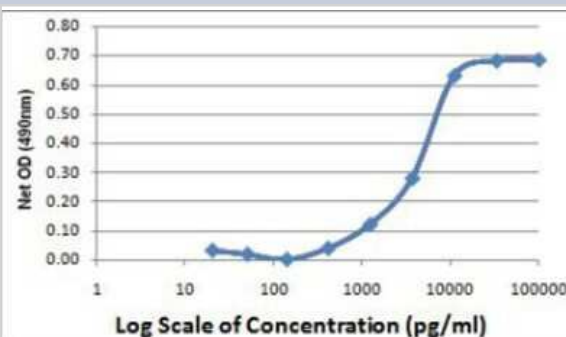
Description	Recombinant non-glycosylated homodimer of 126 amino acids corresponding to PDGF. Source: <i>E. coli</i>
Gene ID	5154
Gene Symbol	PDGFA
Species	Mouse
Details of Functionality	This reagent has been tested in bioassays using the mouse cell line 3T3. The ED50 measured in a 3T3 proliferation assay is typically 10 ng/ml, corresponding to a specific activity of approximately 1 x10 ⁵ Units/mg.
Endotoxin Note	Less than 0.01 ng/ug cytokine as determined by the LAL assay.

Product Application Details

Applications	Immunoassay, Bioactivity
Recommended Dilutions	Immunoassay, Bioactivity

Images

ELISA: PDGFA Protein [NBP1-43148] - Proliferation of 3T3 cells in response to Mouse PDGF-AA Recombinant Protein





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Products Related to NBP1-43148-0.025mg

NBP3-17752PEP	PDGFA Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
NB110-60979	PDGFA Antibody (MM0013-6D35) - Azide and BSA Free
210-TA-005	TNF-alpha [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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