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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PDGFA/PDGFB (Human) Recombinant Protein

Catalog Number: P8129

Regulation Status: For research use only (RUO)

Product Description: Human PDGFA/PDGFB (P01127|P04085) recombinant protein expressed in *Escherichia coli*.

Sequence:

PDGFA:MSIEEAVPAVCKTRTVIYEIPRSQVDPTSANFLI
WPPCVEVKRCTGCCNTSSVKCQPSRVHHRSVKVAKV
EYVRKKPKLKEVQVRLEEHLACACATTSLNPDYREED
TGRPRESGKKRKRRLKPT.

_x005F_x005F_x005F_x000D__x005F_x000D_
PDGFB: SLGSLTIAEPAMIAECKTRTEVFEISRRLIDRTN
ANFLVWPPCVEVQRCSGCCNNRNVQCRPTQVQLRP
VQVRKIGIVRKPIFKKATVTLGDHLACKCETVAAARPV
T.

Host: *Escherichia coli*

Theoretical MW (kDa): 26.4

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Lyophilized

Preparation Method: *Escherichia coli* expression
system

Purity: > 95% by SDS-PAGE

Activity: The ED₅₀ as determined by the dose-
dependent proliferation of mouse 3T3 indicator cells, is
1.4-2.1 ng/mL. This corresponds to a specific activity of
7.1x 10⁵ units/mg.

Storage Buffer: Lyophilized from 10mM AcOH

Storage Instruction: Lyophilized although stable at
room temperature for 3 weeks, should be stored
desiccated below -20°C. Upon reconstitution should be
stored at 4°C between 2-7 days and for future use below
-20°C.

Aliquot to avoid repeated freezing and
thawing. _x005F_x005F_x005F_x000D__x005F_x000D_
For long term storage it is recommended to add a carrier
protein (0.1% HSA or BSA).

Entrez GeneID: 5154|5155

Gene Symbol: PDGFA

Gene Alias: PDGF-A, PDGF1