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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)

Datasheet

PDGFD (Human) Recombinant Protein

Catalog Number: P9016

Regulation Status: For research use only (RUO)

Product Description: Human PDGFD (Q9GZP0, 250 a.a. - 370 a.a.) partial-length recombinant protein with His tag at N-Terminus expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHSSGLVPRGSHMGSHMSYHDRKSKVD
LDRLNDDAKRYSCTPRNYSVNIREELKLANVVFPRCL
LVQRCGGNCGCGTVNWRSCCNSGKTVKKYHEVLQ
FEPGHIKRRGRAKTMALVDIQLDHERCDCICSSRPPR

Host: *Escherichia coli*

Theoretical MW (kDa): 16.6

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

Form: Liquid

Preparation Method: *Escherichia coli* expression system

Purity: > 90% by SDS PAGE

Storage Buffer: 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Storage Instruction: Store, frozen at -20°C for longer periods of time.

For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Avoid multiple freeze-thaw cycles.

Entrez GeneID: 80310

Gene Symbol: PDGFD

Gene Alias: IEGF, MGC26867, MSTP036, SCDGF-B, SCDGFB

Gene Summary: The protein encoded by this gene is a

member of the platelet-derived growth factor family. The four members of this family are mitogenic factors for cells of mesenchymal origin and are characterized by a core motif of eight cysteines, seven of which are found in this factor. This gene product only forms homodimers and, therefore, does not dimerize with the other three family members. It differs from alpha and beta members of this family in having an unusual N-terminal domain, the CUB domain. Two splice variants have been identified for this gene. [provided by RefSeq]