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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PROK1 (Human) Recombinant Protein (P01)

Catalog Number: H00084432-P01

Regulation Status: For research use only (RUO)

Product Description: Human PROK1 full-length ORF (AAH25399, 1 a.a. - 105 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MRGATRVSIMLLLTVSDCAVITGACERDVQCGAGTC
CAISLWLRGLRMCTPLGREGEECHPGSHKIPFFRKRK
HHTCPCLPNLLCSRFPDGRYRCSMDLKNINF

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.29

Interspecies Antigen Sequence: Mouse (86); Rat (90)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

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

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 84432

Gene Symbol: PROK1

Gene Alias: EGVEGF, PK1, PRK1

Gene Summary: Endocrine gland-derived vascular endothelial growth factor (EG-VEGF) induces proliferation, migration, and fenestration in capillary

endothelial cells derived from endocrine glands. Its expression is induced by hypoxia and is restricted to the steroidogenic glands (ovary, testis, adrenal, and placenta). Its expression is often complementary to the expression of VEGF (MIM 192240), suggesting that these molecules function in a coordinated manner.[supplied by OMIM]