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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PAPPA (Human) Recombinant Protein (Q01)

Catalog Number: H00005069-Q01

Regulation Status: For research use only (RUO)

Product Description: Human PAPPA partial ORF (NP_002572, 85 a.a. - 194 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

GATEEPPSPSRALYFSGRGEQLRLRADLELPRDAFTL
QVWLR AEGGQRSPAVITGLYDKCSYISRDRGWVVGIIH
TISDQDNKDPYFFSLKTDRARQVTTINAHRSYLPG

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.84

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: 5069

Gene Symbol: PAPPA

Gene Alias: ASBABP2, DIPLA1, IGFBP-4ase, PAPA, PAPP-A, PAPPA1

Gene Summary: This gene encodes a secreted metalloproteinase which cleaves insulin-like growth factor binding proteins (IGFBPs). It is thought to be involved in local proliferative processes such as wound

healing and bone remodeling. Low plasma level of this protein has been suggested as a biochemical marker for pregnancies with aneuploid fetuses. [provided by RefSeq]