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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

EDN2 (Human) Recombinant Protein (P01)

Catalog Number: H00001907-P01

Regulation Status: For research use only (RUO)

Product Description: Human EDN2 full-length ORF (AAH34393, 1 a.a. - 178 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MVSVPTTWCSVALALLVALHEGKGQAAATLEQPASSS
HAQGTHLRLRRCSWLDKECVYFCHLDIIWVNTPE
QTAPYGLGNPPRRRRRSLPRRCQCSSARDPACATFC
LRRPWTEAGAVPSRKSPADVFQTGKTGATTGELLQRL
RDISTVKSLFAKRQQEAMREPRSTHSRWRKR

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 45.32

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: 1907

Gene Symbol: EDN2

Gene Alias: ET2, PPET2

Gene Summary: This gene encodes a member of the endothelin protein family of secretory vasoconstrictive peptides. The preproprotein is processed to a short

mature form which functions as a ligand for the endothelin receptors that initiate intracellular signaling events. This gene product is involved in a wide range of biological processes, such as hypertension and ovulation. [provided by RefSeq]