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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

APLN (Human) Recombinant Protein (P01)

specific receptors located on vasopressinergic neurons (De Mota et al., 2004) [PubMed 15231996]. [supplied by OMIM]

Catalog Number: H00008862-P01

Regulation Status: For research use only (RUO)

Product Description: Human APLN full-length ORF (AAH21104.1, 1 a.a. ~ 122 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MSATWCSPEGQGMGQGP GREVGGNSAASGPASPIR
DPCLSEAGLKGPPSAHPRRLCLLHRLVCFSGGLTSIQL
SPRTCCSHQWAQLFSPACFPQWRAPGCSLDDSRSLT
RIRPVHLPGPSLD

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 39.16

Interspecies Antigen Sequence: Mouse (83); Rat (81)

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: 8862

Gene Symbol: APLN

Gene Alias: XNPEP2

Gene Summary: Apelin is a neuropeptide expressed in the supraoptic and paraventricular nuclei that acts on