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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PKIA (Human) Recombinant Protein (P01)

spliced transcript variants encoding the same protein have been reported. [provided by RefSeq]

Catalog Number: H00005569-P01

Regulation Status: For research use only (RUO)

Product Description: Human PKIA full-length ORF (NP_006814.1, 1 a.a. - 76 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MTDVETTYADFIASGRTGRRNAIHDLVSSASGNSNEL
ALKLAGLDINKTEGEEDAQRSSTEQSGEAGQGEAAKSE
S

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 34.4

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: 5569

Gene Symbol: PKIA

Gene Alias: PRKACN1

Gene Summary: The protein encoded by this gene is a member of the cAMP-dependent protein kinase (PKA) inhibitor family. This protein was demonstrated to interact with and inhibit the activities of both C alpha and C beta catalytic subunits of the PKA. Alternatively