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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PRPSAP2 (Human) Recombinant Protein (Q01)

Catalog Number: H00005636-Q01

Regulation Status: For research use only (RUO)

Product Description: Human PRPSAP2 partial ORF (NP_002758, 1 a.a. - 88 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MFCVTPPELETKMNITKGGLVLFSA NSNSSCMELSKKI
AERLGVEMGKVQVYQEPNRETRVQIQESVRGKDVFI
QTVSKDVNTTIME

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 35.42

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: 5636

Gene Symbol: PRPSAP2

Gene Alias: MGC117304, MGC126719, MGC126721, PAP41

Gene Summary: The enzyme phosphoribosylpyrophosphate synthetase (PRS) catalyzes the formation of phosphoribosylpyrophosphate which is a substrate for synthesis of purine and

pyrimidine nucleotides, histidine, tryptophan and NAD. PRS exists as a complex with two catalytic subunits and two associated subunits. This gene encodes a non-catalytic associated subunit of PRS. [provided by RefSeq]