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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PRKCSH (Human) Recombinant Protein (Q01)

Catalog Number: H00005589-Q01

Regulation Status: For research use only (RUO)

Product Description: Human PRKCSH partial ORF (AAH13586, 268 a.a. - 377 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

ISFDFGPNGEFAYLYSQCYELTTNEYVYRLCPFKLVSQ
KPKLGGSPSTSLGTWGSWIGPDHDKFSAMKYEQGTGC
WQGPNRSTTVRLLCGKETMVTSTTEPSRCEYLMELM

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.73

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: 5589

Gene Symbol: PRKCSH

Gene Alias: AGE-R2, G19P1, PCLD, PLD1

Gene Summary: This gene encodes the beta-subunit of glucosidase II, an N-linked glycan-processing enzyme in the endoplasmic reticulum (ER). This protein is an acidic phospho-protein known to be a substrate for protein kinase C. Mutations in this gene have been associated

with the autosomal dominant polycystic liver disease (PCLD). Alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq]