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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SPINK1 (Human) Recombinant Protein (Q01)

pancreatitis and tropical calcific pancreatitis. [provided by RefSeq]

Catalog Number: H00006690-Q01

Regulation Status: For research use only (RUO)

Product Description: Human SPINK1 partial ORF (AAH25790, 24 a.a. - 79 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

DSLGREAKCYNELNGCTKIYDPVCGTDGNTYPNECVL
CFENRKRQTSILIQKSGPC

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 31.9

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: 6690

Gene Symbol: SPINK1

Gene Alias: PCTT, PSTI, Spink3, TATI

Gene Summary: The protein encoded by this gene is a trypsin inhibitor, which is secreted from pancreatic acinar cells into pancreatic juice. It is thought to function in the prevention of trypsin-catalyzed premature activation of zymogens within the pancreas and the pancreatic duct. Mutations in this gene are associated with hereditary