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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ABI1 (Human) Recombinant Protein (Q01)

Catalog Number: H00010006-Q01

Regulation Status: For research use only (RUO)

Product Description: Human ABI1 partial ORF (NP_001012770, 185 a.a. - 238 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

GTLGRNTPYKTLEPVKPPTVPNDYMTSPARLGSQHSP
GRTASLNQRPRTHSGSS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 31.68

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: 10006

Gene Symbol: ABI1

Gene Alias: ABI-1, E3B1, NAP1BP, SSH3BP, SSH3BP1

Gene Summary: The protein encoded by this gene has been found to form a complex with EPS8 and SOS1, and is thought to be involved in the transduction of signals from Ras to Rac. In addition, the encoded protein may play a role in the regulation of EGF-induced Erk

pathway activation as well as cytoskeletal reorganization and EGFR signaling. Several transcript variants encoding multiple isoforms have been found for this gene. [provided by RefSeq]