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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PIAS2 (Human) Recombinant Protein (P01)

Catalog Number: H00009063-P01

Regulation Status: For research use only (RUO)

Product Description: Human PIAS2 full-length ORF (NP_775298.1, 1 a.a. - 572 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MADFEELRNMVSSFRVSELQVLLGFAGRNKSGRKHD
LLMRALHLLKSGCSPAVQIKIRELYRRYPRTLEGLSDL
STIKSSVFSLDGGSSPVEPDLAVAGIHSPLSTSVTPHS
PSSPVGSVLLQDTPFEMQQSPPIPPVHPDVQLKN
LPFYDVLVDLIKPTSLVQSSIQRFQEKFFIFALTPQQVR
EICISRDFLPGRRDYTVQVQLRLCLAETSCPQEDNYP
NSLCIKVNGKLFPLPGYAPPPKNGIEQKRPRPLNITSL
VRLSSAVPNQISISWASEIGKNYSMSVYLVRQLTSAML
LQRLKMKGIRNPDHSRALIKEKLTADPDSEIATTSRVS
LMCPLGKMRLTIPCRAVTCTHLQCFDAALYLQMNEKK
PTWICPVCDKKAAYESLILDGLFMEILNDCSDVDEIKFQ
EDGSWCPMRPKKEAMKVSSQPCTKIESSSVLSKPCS
VTVASEASKKKVDVIDLTIESSSDEEEDPPAKRKCIFMS
ETQSSPTKGVLMYQPSSVRVPSVTSVDPAAIPPSLTDY
SVPFHHTPISSMSSDLPGEQRRNDINNELKLGTSSTV
QQ

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 89.8

Interspecies Antigen Sequence: Mouse (98); Rat (97)

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: 9063

Gene Symbol: PIAS2

Gene Alias: MGC102682, MIZ1, PIASX, PIASX-ALPHA, PIASX-BETA, SIZ2, ZMIZ4, miz

Gene Summary: This gene encodes a protein involved in the regulation of transcription factors involved in MAP kinase signaling. The symbol MIZ1 has also been associated with ZBTB17 which is a different gene located on chromosome 1. Two alternatively spliced transcripts encoding different isoforms have been described. [provided by RefSeq]