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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FASTK (Human) Recombinant Protein (P01)

Catalog Number: H00010922-P01

Regulation Status: For research use only (RUO)

Product Description: Human FASTK full-length ORF (NP_006703.1, 1 a.a. - 549 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MRRPRGEPGRAPRPTEGATCAGPGESWSPSPNSM
LRVLLSAQTSPARLSGLLLIPPVQPCCLGPSKWGDRPV
GGGPSAGPVQGLQRLLEQAKSPGELLRWLQNPQSKV
RAHHYSVALRRLGQLLGSRRPPPPVEQVTLQDLSQLII
RNCPSFDIHTIHVCLHLAVLLGFPSDGPLVCALEQERR
LRLPPKPPPPLQPLLRGGQGLEAALSCPRFLRYPRQH
LISSLAEARPEELTPHVMVLLAQHLARHRLREPQLLEAI
AHFLVVQETQLSSKVVQKLVLPFGRLNYLPLEQQFMP
CLERILAREAGVAPLATVNILMSLCQLRCLPFRALHFVF
SPGFINYISGTPHALIVRRYLSLLDTAVELELPGYRGPR
LPRRQQVPIFPQPLITDRARCKYSHKDIVAEGLRQLLG
EEKYRQDLTVPPGYCTDFLLCASSSGAVLPVRTQDPF
LPYPPRSCPQQAASSATTRDPAQRVVLVLRERWHF
CRDGRVLLGSRALRERHLGLMGYQLLPLPFEELESQR
GLPQLKSYLRQKLQALGLRWGPEGG

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 87.5

Interspecies Antigen Sequence: Mouse (88)

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: 10922

Gene Symbol: FASTK

Gene Alias: FAST

Gene Summary: The protein encoded by this gene is a member of the serine/threonine protein kinase family. This kinase was shown to be activated rapidly during Fas-mediated apoptosis in Jurkat cells. In response to Fas receptor ligation, it phosphorylates TIA1, an apoptosis-promoting nuclear RNA-binding protein. The encoded protein is a strong inducer of lymphocyte apoptosis. Two transcript variants encoding different isoforms have been found for this gene. Other variants exist, but their full-length natures have not yet been determined. [provided by RefSeq]