

Recombinant Human FASTKD1 Protein, GST-tagged

Cat. No. FASTKD1-3861H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FASTKD1 full-length ORF (ADZ16033.1, 1 a.a. - 675 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	FASTKD1 (FAST Kinase Domains 1) is a Protein Coding gene. GO annotations related to this gene include poly(A) RNA binding and protein kinase activity. An important paralog of this gene is FASTKD3.
Molecular Mass	74.3 kDa
AA Sequence	MGKIADIVHRNLETTQDLSSLSVLMVNISSLISRHFQQQLVNKTELLFDTIDSSEVNVA KSIKFLRNVRYYRYQPLLCNNVFLSNVDHLDLDSISKILSVYKFLQFNSFEFIIMAKK KLTEMIPLCNHPASFVKLFVALGPIAGPEEKKQLKSTMLLMSEDLTGEQALAVLGAM GDMESRNSCLIKRVTSVLHKHLDGYKPLELLKITQELTFLHFQRKEFFAKLRELLLSYL KNSFIPTEVSVLVRAISLLPSPHLDEVGISRIEAVLPQCDLNNLSSFATSVLRWIQHDH MYLDNMTAKQLKLLQKLDHYGRQRLQHSNSLDLLRKELKSLKGNTFPESLLEEMIAT LQHFMDDINYINVGEIASFISSTDYLLSTLLLDRIASVAVQQIEKIHPFTIPAIIRPFSVLNY DPPQRDEFLGTCVQHLNSYLGILDPFILVFLGFSLATLEYFPEDLLKAIFNIKFLARLDS QLEILSPSR SARVQFHLME LNRSVCLECPEFQIPWFHDFRCQQYNKGIGGMDGTQQ QIFKMLAEVLGGINCVKASVLTPIYHKVDFECILDKRKKPLPYGSHNIALGQLPEMPW ESNIEIVGSRLPPGAERIALEFLDSKALCRNIPMHMKGKSAMKKRHLEILGYRVIQISQF

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EWNSMALSTKDARMDYLRECIFGEVKSL

Applications

Enzyme-linked Immunoabsorbent Assay
Western Blot (Recombinant protein)
Antibody Production
Protein Array

Notes

Best use within three months from the date of receipt of this protein.

Storage

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name

FASTKD1 FAST kinase domains 1 [Homo sapiens]

Official Symbol

FASTKD1

Synonyms

FASTKD1; FAST kinase domains 1; FAST kinase domain-containing protein 1;
FLJ21901; KIAA1800;

Gene ID

79675

mRNA Refseq

NM_024622

Protein Refseq

NP_078898

MIM

617529

UniProt ID

Q53R41

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