

Recombinant Human DSTYK Protein, GST-tagged

Cat. No. DSTYK-2896H Lot. No. (See product label)

SPECIFICATION

Product Overview	Human DSTYK full-length ORF (AAH60870.2, 1 a.a. - 587 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a dual serine/threonine and tyrosine protein kinase which is expressed in multiple tissues. It is thought to function as a regulator of cell death. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2008]
Molecular Mass	92.8 kDa
AA Sequence	MEGDGVPWGSEPVSGPGPGGGGMIRELCRGFGRYRRYLGRRLRQNLRETQKFFRD IKCSHNHTCLSSLTGGGGAERGPAGDVAETGLQAGQLSCISFPPKEEKYLQQIVDCL PCILILGQDCNVKCQLLNLLLVQVLPPTTKLGSEESCKLRRLRFTYGTQTRVSLALPG QYELVHTLVAHQGNWETIPEEDLEVQENNEDAAHVLAELEVTMHHALLQEVDVVVA PCQGLRPTVDVLGDLVNDFLPVITYALHKDELSEDEQELQEIRKYFSFPVFFFKVVK LGSEIIDSSTRMESERSPLYRQLIDLGYLSSSHWNCGAPGQDTKAQSMLVEQSEKL RHLSTFSHQVLQTRLVDAAKALNLVHCHCLDIFINQAFDMQRDLQITPKRLEYTRKKE NELYESLMNIANRKQEEMKDMIVETLNTMKEELLDDATNMEFKDVIVPENREITDLGF CKPEAMMSGIVGTPIHMAPELFTGKYDNSVDVYAFGILFWYICSGSVKLPFAFERC ASKDHLWNNVRRGARPERLPVFDEECWQLMEACWDGDPLKRPLLGIVQPMLQGIM

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



NRLCKSNSEQPNRGLDDST

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

DSTYK dual serine/threonine and tyrosine protein kinase [Homo sapiens]

Official Symbol

DSTYK

Synonyms

DSTYK; dual serine/threonine and tyrosine protein kinase; receptor interacting protein kinase 5 , RIPK5; DustyPK; KIAA0472; RIP5; sgK496; dusty PK; sugen kinase 496; dusty protein kinase; RIP-homologous kinase; receptor interacting protein 5; receptor interacting protein kinase 5; receptor-interacting serine/threonine-protein kinase 5; RIPK5; HDCMD38P;

Gene ID

25778

mRNA Refseq

NM_015375

Protein Refseq

NP_056190

Tel: 1-631-559-9269 1-516-512-3133

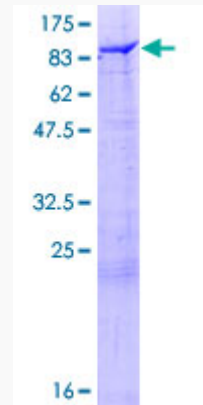
Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA

MIM 612666

UniProt ID Q6XUX3

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA