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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

STAM2 (Human) Recombinant Protein (P01)

Catalog Number: H00010254-P01

Regulation Status: For research use only (RUO)

Product Description: Human STAM2 full-length ORF (AAH28740, 1 a.a. - 525 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MPLFTANPFEQDVEKATNEYNTTEDWSLIMDICDKVG
STPNGAKDCLKAIMKRVNHKVPHVALQALTLLGACVA
NCGKIFHLEVCSRDFATEVRAVIKNAHPKVCEKLSL
MVEWSEEFQKDPQFSLISATIKSMKEEGITFPPAGSQT
VSAANKNGTSSNKNKEDEDIKAIELSLQEQQQHTET
KSLYPSSEIQLNKNVARKVRLYDFEAVEDNELTFKHG
EIIIVLDDSDANWWWGENHRGIGLFPNFTTNLNIETE
AAAVDKLNVIDDDVEEIKKSEPEPVYIDEDKMDRALQV
LQSIDPTDSKPDSQDLLLEDICQQMGPMIDEKLEEID
RKHSELSELNVKVLAELEYNKLVNEAPVYSVYSLHLP
PAHYPPASSGVPMQTYPVQSHGGNYMGQSIHQVTVA
QSYSLGPDQIGPLRSLPPNVNSSVTAQPAQTSYLSLG
QDVTSNPTYMNQNSNLQSATGTTAYTQQMGMSVDM
SSYQNTTSNLPQLAGFPVTVPAHPVAQQHTNYHQQPL
L

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 83.49

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: 10254

Gene Symbol: STAM2

Gene Alias: DKFZp564C047, Hbp, STAM2A, STAM2B

Gene Summary: The protein encoded by this gene is closely related to STAM, an adaptor protein involved in the downstream signaling of cytokine receptors, both of which contain a SH3 domain and the immunoreceptor tyrosine-based activation motif (ITAM). Similar to STAM, this protein acts downstream of JAK kinases, and is phosphorylated in response to cytokine stimulation. This protein and STAM thus are thought to exhibit compensatory effects on the signaling pathway downstream of JAK kinases upon cytokine stimulation. [provided by RefSeq]