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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

EFS (Human) Recombinant Protein (P01)

Catalog Number: H00010278-P01

Regulation Status: For research use only (RUO)

Product Description: Human EFS full-length ORF (NP_115835.1, 1 a.a. - 468 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAIATSVYVPPPARPCPTSGPPAGPCPPSPDLIYKIP
RASGTQLAAPRDALEVYDVPPTALRVPSSGPYDCPAS
FSHPLTRVAPQPPGEDDAPYDVPLTPKPPAELEPDLE
WEGGREPGPIYAAPSNLKRASALLNLYEAPEELLAD
GEGGGTDEGIYDVPLLGPEAPPSPEPPGALASHDQDT
LAQLLARSPPPHRPRLPSAESLSRRPLPALVPEAPS
PSPVSPAPGRKGSIQDRPLPPPPRLPGYGGPKVEG
DPEGREMEDDPAGHHNEYEGIPMAEEYDYVHLKGMD
KAQGSRPDQACTGDPELPERGMPAPQEALSPGEPL
VVSTGDLQLLYFYAGQCQSHYSALQAAVAALMSSTQA
NQPPRLFVPHSKRVVVAHRLVFGDTLGRLAASAPL
RAQVRAAGTALGQALRATVLAVKGAALGYPSSPAIQE
MVQCVTELAGQALQFTLLTSLAP

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 75.4

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: 10278

Gene Symbol: EFS

Gene Alias: CAS3, CASS3, EFS1, EFS2, HEFS, SIN

Gene Summary: The protein encoded by this gene contains a SH3 domain, which is known to be important in intracellular signal transduction. The protein encoded by a similar gene in mice was shown to be able to bind to SH3 domain of protein-tyrosine kinases. The function of this gene is unknown. Two alternatively spliced variants have been described. [provided by RefSeq]