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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ELK3 (Human) Recombinant Protein (P01)

Catalog Number: H00002004-P01

Regulation Status: For research use only (RUO)

Product Description: Human ELK3 full-length ORF (NP_005221.2, 1 a.a. - 407 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MESAITLWQFLQLLLDQKHEHLICWTSNDGEFKLLKA
EEVAKLWGLRKNKTNMNYDKLSRALRYYYDKNIIKKVI
GQKFVYKFSVPEILKMDPHAVEISRESLLLQSDCKA
SPEGREAHKHGLAALRSTSRNEYIHSGLYSSFTINSLQ
NPPDAFKAIKTEKLEPPEDSPPVEEVRTVIRFVTNKTD
KHVTRPVVSLPSTSEAAAASAFLASSVSAKISSMLLPN
AASISSAPFSSRSPSLSPNSPLPSEHRSLEAACHD
SDSLEPLNLSSGSKTKSPSLPPKAKKPKGLEISAPPLVL
SGTDIGSIALNSPALPSGSLTPAFFTAQTPNGLLLTPSP
LLSSIIHFWSLSPVAPLSPARLQGPSTLFQFPPTLLNGH
MPVPIPSLDRAASPVLLSSNSQKS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 70.6

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: 2004

Gene Symbol: ELK3

Gene Alias: ERP, NET, SAP2

Gene Summary: The protein encoded by this gene is a member of the ETS-domain transcription factor family and the ternary complex factor (TCF) subfamily. Proteins in this subfamily regulate transcription when recruited by serum response factor to bind to serum response elements. This protein is activated by signal-induced phosphorylation; studies in rodents suggest that it is a transcriptional inhibitor in the absence of Ras, but activates transcription when Ras is present. [provided by RefSeq]