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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ELK4 (Human) Recombinant Protein (P01)

Catalog Number: H00002005-P01

Regulation Status: For research use only (RUO)

Product Description: Human ELK4 full-length ORF (NP_068567.1, 1 a.a. - 405 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MDSAITLWQFLQLLQKPQNKHMICWTSNDGQFKLLQ
AEEVARLWGIKKNKPNMNYDKLSRALRYYYVKNIIKKV
NGQKFVYKFVSYPEILNMDPMTVGRIEGDCESLNFSE
VSSSSKDVENGKDKPPQPGAKTSSRNDYIHSGLYSS
FTLNSLNSSNVKLFKLIK TENPAEKLAEEKSPQEPTPSV
IKFVTTPSKPPVEPVAATISIGPSISPSSEETIQALETLV
SPKLP SLEAPTSASNVMTAFATTPPISSIPLQEPPTP
SPPLSSH PDIDTDIDSVASQPMELPENLSLEPKDQDSV
LLEKDKVNNSSRSKPKGLELAPTLVITSSDPSP LGILS
PSLPTASLTPAFFSQVACSLFMVSPLLSFICPFKQIQNL
YTQVCFLLLRFVLERLCVTVM

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 71.1

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: 2005

Gene Symbol: ELK4

Gene Alias: SAP1

Gene Summary: This gene is a member of the Ets family of transcription factors and of the ternary complex factor (TCF) subfamily. Proteins of the TCF subfamily form a ternary complex by binding to the the serum response factor and the serum reponse element in the promoter of the c-fos proto-oncogene. The protein encoded by this gene is phosphorylated by the kinases, MAPK1 and MAPK8. Several transcript variants have been described for this gene. [provided by RefSeq]