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Produktinformation



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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ELF5 (Human) Recombinant Protein (P01)

Catalog Number: H00002001-P01

Regulation Status: For research use only (RUO)

Product Description: Human ELF5 full-length ORF (AAH29743, 1 a.a. - 255 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MLDSVTHSTFLPNASFCDPMSWTDLFSNEEYYPAFE
HQTACDSYWTSVHPEYWTKRHVWEWLQFCCDQYKL
DTNCISFCNFNISGLQLCSMTQEEFVEAAGLCGEYLYF
ILQNIQTQGYFFNDAEESKATIKDYADSNCLKTSGIKS
QDCHSHSRTSLQSSHLWEFVRDLLLSPEENCGILEWE
DREQGIFRVVKSEALAKMWGQRKKNDRMTYEKLSRA
LRYYYKTGILERVDRRLVYKFGKNAHGWQEDKL
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 53.68

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: 2001

Gene Symbol: ELF5

Gene Alias: ESE2

Gene Summary: The protein encoded by this gene is a

member of an epithelium-specific subclass of the Ets transcription factor family. In addition to its role in regulating the later stages of terminal differentiation of keratinocytes, it appears to regulate a number of epithelium-specific genes found in tissues containing glandular epithelium such as salivary gland and prostate. It has very low affinity to DNA due to its negative regulatory domain at the amino terminus. Two alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq]