



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

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:

```
MLDSVTHSTFLPNASFCDPLMSWTDLFSNEEYYPAFE
HQTACDSYWTSVHPEYWTKRHVWEWLQFCCDQYKL
DTNCISFCNFNISGLQLCSMTQEEFVEAAGLCGEYLYF
ILQNIRTQGYFFNDAEESKATIKDYADSNCLKTSGIKS
QDCHSHSRTSLQSSHLWEFVRDLLLSPEENCGILEWE
DREQGIFRVVKSEALAKMWGQRKKNDRMTYEKLSRA
LRYYYKTGILERVDRRLVYKFGKNAHGWQEDKL
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 53.68

Interspecies Antigen Sequence: Rat (100)

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]