

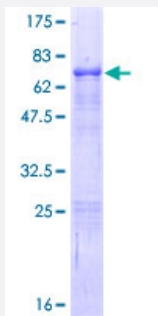
Full-Length

ELF3 (Human) Recombinant Protein (P01)

Catalog # H00001999-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ELF3 full-length ORF (AAH03569.1, 1 a.a. - 371 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAATCEISNIFSNYFSAMYSSDSTLASVPPAATFGADDLVLTLSNPQMSLEGTEKASWLGEQPQ
FWSKTQVLWDWISYQVEKNKYDASAI DFSRCMDGATLCNCALEELRLVFGPLGDQLHAQLRDLT
SSSSDELSWIELLEKDGMAFQEALDPGPFDDQGSPFAQELLDDGQQASPYHPGSCGAGAPSPG
SSDVSTAGTGASRSSHSSDGGSDVDLDPTDGKLFPSDGFRDCKKGDPKHGKRKRGRPRKLS
KEYWDCLEGKKSKHAPRGTHLWEFIRDILIHPELNEGLMKWENRHEGVFKFLRSEAVAQLWGQK
KKNSNMTYEKLSRAMRYYYKREILERV DGRRLVYKFGKNSSGWKEEEVLQSRN

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

67.9

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

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.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — ELF3

Entrez GeneID	1999
GeneBank Accession#	BC003569.1
Protein Accession#	AAH03569.1
Gene Name	ELF3
Gene Alias	EPR-1, ERT, ESE-1, ESX
Gene Description	E74-like factor 3 (ets domain transcription factor, epithelial-specific)
Omim ID	602191
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	E74-like factor 3 (ETS domain transcription factor, serine box, epithelial-specific) E74-like factor 3 (ets domain transcription factor) OTTHUMP00000034050 OTTHUMP00000034051 epithelial-restricted with serine box epithelium-restricted Ets protein ESX ets