

Recombinant Human ELF3

Cat. No. ELF3-27972TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant fragment of Human ESE1 with N terminal proprietary tag, 37.73kDa inclusive of tag.
Species	Human
Source	Wheat Germ
ProteinLength	110 amino acids
Molecular Weight	37.730kDa inclusive of tags
Tissue specificity	Expressed exclusively in tissues containing a high content of terminally differentiated epithelial cells including mammary gland, colon, trachea, kidney, prostate, uterus, stomach and skin.
Form	Liquid
Purity	Proprietary Purification
Storage buffer	pH: 8.00 Constituents: 0.3% Glutathione, 0.79% Tris HCl
Storage	Shipped on dry ice. Upon delivery aliquot and store at -80oC. Avoid freeze / thaw cycles.
Sequences of amino	EGKSKKHAPRGTHLWEFIRDILIHPELNEGLMKWENRHEG VFKFLRSEAVAQLWGQ

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

acids KKKNSNMTYEKLSRAMRYYYKREI LERVDGRRLVYKFGKNSSGWKEEEVLQSRN

Sequence Similarities Belongs to the ETS family.Contains 1 ETS DNA-binding domain.Contains 1 PNT (pointed) domain.

GENE INFORMATION

Gene Name ELF3 E74-like factor 3 (ets domain transcription factor, epithelial-specific) [Homo sapiens]

Official Symbol ELF3

Synonyms ELF3; E74-like factor 3 (ets domain transcription factor, epithelial-specific); ESX; ETS-related transcription factor Elf-3; EPR 1; ERT; ESE 1;

Gene ID 1999

mRNA Refseq NM_001114309

Protein Refseq NP_001107781

MIM 602191

Uniprot ID P78545

Chromosome Location 1q32.2

Pathway EGFR1 Signaling Pathway, organism-specific biosystem;

Function protein binding; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; transcription coactivator activity;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA