

## ELF3 抗原（重组蛋白）

中文名称：ELF3 抗原（重组蛋白）

英文名称：ELF3 Antigen (Recombinant Protein)

别名：ERT; ESX; EPR-1; ESE-1

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 1-200 amino acids of human ELF3

技术规格：

<b>Full name:</b>	E74 like ETS transcription factor 3
<b>Synonyms:</b>	ERT; ESX; EPR-1; ESE-1
<b>Swissprot:</b>	P78545
<b>Gene Accession:</b>	BC003569
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	Transcriptional activator that binds and transactivates ETS sequence s containing the consensus nucleotide core sequence GGA[AT]. Act s synergistically with POU2F3 to transactivate the SPRR2A promote r and with RUNX1 to transactivate the ANGPT1 promoter. Also tra nsactivates collagenase, CCL20, CLND7, FLG, KRT8, NOS2, PTGS2, S PRR2B, TGFBR2 and TGM3 promoters. Represses KRT4 promoter ac tivity. Involved in mediating vascular inflammation. May play an im portant role in epithelial cell differentiation and tumorigenesis. Ma y be a critical downstream effector of the ERBB2 signaling pathwa y. May be associated with mammary gland development and invol

	ution. Plays an important role in the regulation of transcription with TATA-less promoters in preimplantation embryos, which is essential in preimplantation development (By similarity).
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