

## LEF1 抗原（重组蛋白）

中文名称： LEF1 抗原（重组蛋白）

英文名称： LEF1 Antigen (Recombinant Protein)

别 名： LEF-1; TCF10; TCF7L3; TCF1ALPHA

储 存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to a region derived from C terminal 300 amino acids of human LEF1

### 技术规格

<b>Full name:</b>	lymphoid enhancer-binding factor 1
<b>Synonyms:</b>	LEF-1; TCF10; TCF7L3; TCF1ALPHA
<b>Swissprot:</b>	Q9UJU2
<b>Gene Accession:</b>	BC050632
<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>	This gene encodes a transcription factor belonging to a family of proteins that share homology with the high mobility group protein-1. The protein encoded by this gene can bind to a functionally important site in the T-cell receptor-alpha enhancer, thereby conferring maximal enhancer activity. This transcription factor is involved in the Wnt signaling pathway, and it may function in hair cell differentiation and follicle morphogenesis. Mutations in this gene have been found in somatic sebaceous tumors. This gene has also been linked to other cancers, including androgen-independent prostate cancer. Alternative splicing results in multiple transcript variants.

