

## EGR1 抗原（重组蛋白）

中文名称：EGR1 抗原（重组蛋白）

英文名称：EGR1 Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 87-337 amino acids of human EGR1

技术规格

<b>Full name:</b>	early growth response 1
<b>Synonyms:</b>	TIS8, AT225, G0S30, NGFI-A, ZNF225, KROX-24, ZIF-268
<b>Swissprot:</b>	P18146
<b>Gene Accession:</b>	BC073983
<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>	EGR-1 (Early growth response protein 1) also known as Zif268 (zinc finger protein 225) or NGFI-A (nerve growth factor-induced protein A) is a protein that in humans is encoded by the EGR1 gene. The protein encoded by this gene belongs to the EGR family of C2H2-type zinc-finger proteins. It is a nuclear protein and functions as a transcriptional regulator. The products of target genes it activates are required for differentiation and mitogenesis. Studies suggest this is a cancer suppressor gene. Recognizes and binds to the DNA sequence 5'-CGCCCCCGC-3'(EGR-site).