

## ZPR1 抗原（重组蛋白）

中文名称： ZPR1 抗原（重组蛋白）

英文名称： ZPR1 Antigen (Recombinant Protein)

别名： ZPR1 zinc finger; ZNF259

相关类别： 抗原

储存： 冷冻（-20℃）

### 概述

Fusion protein corresponding to a region derived from 260-459 amino acids of human ZPR1

### 技术规格

<b>Full name:</b>	ZPR1 zinc finger
<b>Synonyms:</b>	ZNF259
<b>Swissprot:</b>	O75312
<b>Gene Accession:</b>	BC004256
<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>	The protein encoded by this gene is found in the cytoplasm of quiescent cells but translocates to the nucleolus in proliferating cells. The encoded protein interacts with survival motor neuron protein (SMN1) to enhance pre-mRNA splicing and to induce neuronal differentiation and axonal growth. Defects in this gene or the SMN1 gene can cause spinal muscular atrophy. Two transcript variants encoding different isoforms have been found for this gene.

