

# Recombinant Human ZPR1

Catalog No: #GP12497



Package Size: #GP12497-1 100ug

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## Description

Product Name	Recombinant Human ZPR1
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 260-459 amino acids of human ZPR1
Target Name	ZPR1 zinc finger
Other Names	ZNF259
Accession No.	Swissprot:O75312Gene Accession:BC004256
Uniprot	O75312
GeneID	8882;
Storage	-20~-80°C, pH 7.6 PBS

## Background

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.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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