

## Recombinant Human SMNDC1

Catalog No: #GP13301



Package Size: #GP13301-1 100ug

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## Description

|                       |   |
|-----------------------|---|
| Product Name          | Recombinant Human SMNDC1  |
| Brief Description     | Recombinant Protein   |
| Immunogen Description | Fusion protein corresponding to a region derived from 1-238 amino acids of human SMNDC1 |
| Target Name           | survival motor neuron domain containing 1   |
| Other Names           | SMNR; SPF30; TDRD16C  |
| Accession No.         | Swissprot:O75940Gene Accession:BC011234   |
| Uniprot               | O75940  |
| GeneID                | 10285;  |
| Storage               | -20~-80°C, pH 7.6 PBS   |

## Background

This gene is a paralog of SMN1 gene, which encodes the survival motor neuron protein, mutations in which are cause of autosomal recessive proximal spinal muscular atrophy. The protein encoded by this gene is a nuclear protein that has been identified as a constituent of the spliceosome complex. This gene is differentially expressed, with abundant levels in skeletal muscle, and may share similar cellular function as the SMN1 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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