

SMNDC1 抗原（重组蛋白）

中文名称：SMNDC1 抗原（重组蛋白）

英文名称：SMNDC1 Antigen (Recombinant Protein)

别名：SMNR; SPF30; TDRD16C

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 1-238 amino acids of human SMNDC1

技术规格：

| | |
|---------------------------|---|
| Full name: | survival motor neuron domain containing 1 |
| Synonyms: | SMNR; SPF30; TDRD16C |
| Swissprot: | O75940 |
| Gene Accession: | BC011234 |
| Purity: | >85%, as determined by Coomassie blue stained SDS-PAGE |
| Expression system: | Escherichia coli |
| Tags: | His tag C-Terminus, GST tag N-Terminus |
| 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. |