

## 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：

<b>Full name:</b>	survival motor neuron domain containing 1
<b>Synonyms:</b>	SMNR; SPF30; TDRD16C
<b>Swissprot:</b>	O75940
<b>Gene Accession:</b>	BC011234
<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>	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.