

Product datasheet

Recombinant Human SMNDC1 protein ab102020

画像数 1

製品の詳細

製品名	Recombinant Human SMNDC1 protein
精製度	> 90 % SDS-PAGE. ab102020 was purified using conventional chromatography techniques.
発現系	Escherichia coli
アクセッション番号	<u>O75940</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MGSSHHHHHSSGLVPRGSHMSEDLAKQLASYKAQLQQVE AALSGNGENE DLLKLLKDLQEVIELTKDLLSTQPSETLASSDSFASTQPTHS WKVGDKCM AVWSEGGQCYEAEIEEIDEENGTAAITFAGYGNAEVTPLLNL KPVEEGRK AKEDSGNKPMSSKEMIAQQREYKKKKALKKAQRIKELEQERE DQKVKWQQ FNNRAYSKNKKGQVKRSIFASPESVTGKVGVTGCGIADKPMT QYQDTSKY NVRHLMPQ
予測される分子量	29 kDa including tags
領域	1 to 238
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab102020** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	SDS-PAGE Mass Spectrometry
質量分析	MALDI-TOF
製品の状態	Liquid

前処理および保存

保存方法および安定性

Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

pH: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

関連情報

機能

Necessary for spliceosome assembly. Overexpression causes apoptosis.

組織特異性

Detected at intermediate levels in skeletal muscle, and at low levels in heart and pancreas.

配列類似性

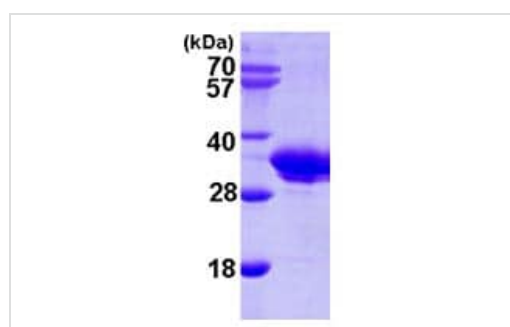
Belongs to the SMN family.

Contains 1 Tudor domain.

細胞内局在

Nucleus speckle. Nucleus > Cajal body. Detected in nuclear speckles containing snRNP and in Cajal (coiled) bodies.

画像



15% SDS-PAGE analysis of 3 µg ab102020.

SDS-PAGE - Recombinant Human SMNDC1 protein
(ab102020)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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