

Datasheet for ABIN1320679
SMN2 Protein (AA 1-282) (GST tag)



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1 Image

Overview

Quantity:	25 µg
Target:	SMN2
Protein Characteristics:	AA 1-282
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This SMN2 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	SMN2 (Human) Recombinant Protein (P01)
Sequence:	MAMSSGGSGG GVPEQEDSVL FRRGTGQSDD SDIWDDTALI KAYDKAVASF KHALKNGDIC ETSGKPKTTP KRKPAKKNKS QKKNTAASLQ QWKVGDKCSA IWSEDGCIYP ATIASIDFKR ETCVVYTG Y GNREEQNLSD LLSPICEVAN NIEQNAQENE NESQVSTDES ENSRSPGNKS DNIKPKSAPW NSFLPPPPPM PGPRLGPGKP GLKFNGPPPP PPPPPHLLS CWLPPFPSPG PIIPPPPIC PDSLDDADAL GSMLISWYMS GYHTGYMEM LA
Characteristics:	Human SMN2 full-length ORF (NP_075013.1, 1 a.a. - 282 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	SMN2
Alternative Name:	SMN2 (SMN2 Products)
Background:	Full Gene Name: survival of motor neuron 2, centromeric Synonyms: BCD541,C-BCD541,FLJ76644,MGC20996,MGC5208,SMNC
Gene ID:	6607
NCBI Accession:	NM_022875
Pathways:	Ribonucleoprotein Complex Subunit Organization

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

Images

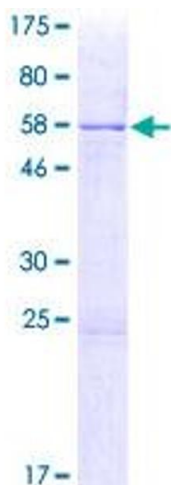


Image 1.