

Datasheet for ABIN668047
STMN2 Protein (AA 39-179)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	STMN2
Protein Characteristics:	AA 39-179
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	SDS-PAGE (SDS)

Product Details

Characteristics:	Stathmin-2, 39-179 aa, Human, E.coli
Purity:	> 90 % by SDS - PAGE

Target Details

Target:	STMN2
Alternative Name:	Stathmin-2 (STMN2 Products)
Background:	Stathmin-2, also known as SCG10, is a neuronal growth-associated protein which shares significant amino acid sequence similarity with the phosphoprotein stathmin. This protein may play a role in neuronal differentiation and in modulating membrane interaction with the cytoskeleton during neurite outgrowth. Recombinant Stathmin-2 protein was expressed in E.coli and purified by using conventional chromatography techniques. Synonyms: STMN2, SCG10, SCGN10, SGC10, Superior cervical ganglion-10 Neuronal growth associated protein,

Target Details

	SCG 10, SCG10 protein, SCGN 10, SGC 10, Stathmin 2, Superior cervical ganglia neural specific 10, Superior cervical ganglion 10 protein, Stathmin like 2, Superiorcervical ganglia neural specific 10. NCBI no.: NP_008960
Molecular Weight:	16.4 kDa (142aa), confirmed by MALDI-TOF.

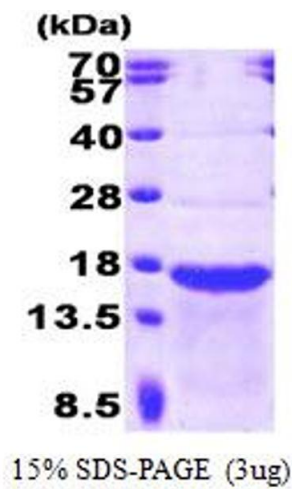
Application Details

Restrictions:	For Research Use only
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Handling

Format:	Liquid
Concentration:	1 mg/ml (determined by Bradford assay)
Buffer:	Liquid. In 50mM Tris-HCl buffer (pH7.5) containing 10% glycerol
Storage:	4 °C

Images



SDS-PAGE

Image 1.