SZABO SCANDIC

Part of Europa Biosite

Produktinformation

- Forschungsprodukte & Biochemikalien
- Zellkultur & Verbrauchsmaterial
- Diagnostik & molekulare Diagnostik
- Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!

Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

linkedin.com/company/szaboscandic

SNRPN 293T Cell Transient Overexpression Lysate(Denatured)

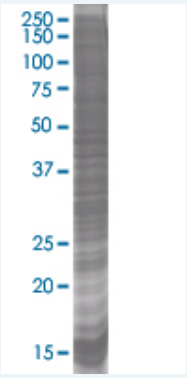
Catalog # : H00006638-T01 **規格 :** [100 uL]

List All

Specification

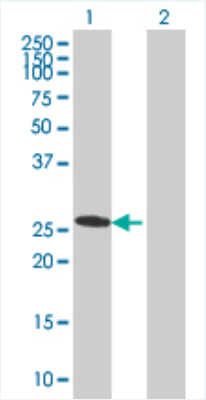
Transfected Cell Line:	293T
Plasmid:	pCMV-SNRPN full-length
Host:	Human
Theoretical MW (kDa):	26.51
Quality Control Testing:	Transient overexpression cell lysate was tested with Anti-SNRPN antibody (H00006638-B01) by Western Blots.

SDS-PAGE Gel



SNRPN transfected lysate

Western Blot



Lane 1: SNRPN transfected lysate (26.51 KDa).
Lane 2: Non-transfected lysate.

Storage Buffer:	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction:	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
MSDS:	Download

Applications

Application Image

Western Blot

Western Blot

Gene Information

Entrez GeneID:	6638
GeneBank Accession#:	BC003180
Protein Accession#:	AAH03180
Gene Name:	SNRPN
Gene Alias:	DKFZp686C0927,DKFZp686M12165,DKFZp761I1912,DKFZp762N022,FLJ33569,FLJ36996,FLJ39265,HCERN3,MGC29886,PWCR,RT-LI,SM-D,SMN,SNRNP-N,SNURF-SNRPN
Gene Description:	small nuclear ribonucleoprotein polypeptide N
Omim ID:	176270, 182279
Gene Ontology:	Hyperlink
Gene Summary:	The protein encoded by this gene is one polypeptide of a small nuclear ribonucleoprotein complex and belongs to the snRNP SMB/SMN family. The protein plays a role in pre-mRNA processing, possibly tissue-specific alternative splicing events. Although individual snRNPs are believed to recognize specific nucleic acid sequences through RNA-RNA base pairing, the specific role of this family member is unknown. The protein arises from a bicistronic transcript that also encodes a protein identified as the SNRPN upstream reading frame (SNURF). Multiple transcription initiation sites have been identified and extensive alternative splicing occurs in the 5' untranslated region. Additional splice variants have been described but sequences for the complete transcripts have not been determined. The 5' UTR of this gene has been identified as an imprinting center. Alternative splicing or deletion caused by a translocation event in this paternally-expressed region is responsible for Angelman syndrome or Prader-Willi syndrome due to parental imprint switch failure. [provided by RefSeq
Other Designations:	OTTHUMP00000159463,SM protein N,tissue-specific splicing protein

Related Disease

Autistic Disorder Genetic Predisposition to Disease