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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SESN2 (Human) Recombinant Protein (P01)

Catalog Number: H00083667-P01

Regulation Status: For research use only (RUO)

Product Description: Human SESN2 full-length ORF (AAH13304.1, 1 a.a. - 480 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MIVADSECR AELKDYLR FAPGGVGD SGPGE EQRESR
ARRGPRGPS AFIPVEEVL REGAESLE QHLGLEAL MSS
GRVDNLAVVMGLHPDYFTSFWR LH YLLLHTDGPLASS
WRHYIAIMAAARHQCSYL VGSHMAEFLQTGGDPEWLL
GLHRAPEKLRK LSEINKLLAHRPWLITKEHIQALLKTGE
HTWSLAELIQALVLLTHCHSLSSFVFGCGILPEGDADG
SPAPQAPTPPSEQSSPPSRDPLNNSGGFESARDVEAL
MERMQQLQESLLRDEGTSQEEMESRFELEKSESLLVT
PSADILEPSPHPDMLCFVEDPTFGYEDFTRRGAQAPP
TFRAQDYTWEDHGYSLIQRLYPEGGQLLDEKFAAYS
LTYNTIAMHSGVDTSVLRRAIWN YIHCVFGIRYDDYDY
GEVNQLLERNLKVYIKTVACYPEKTTTRRMYNLFWRFH
RHSEKVHVNLLLLEARMQAALLYALRAITRYMT

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 78.54

Interspecies Antigen Sequence: Mouse (91); Rat (91)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid

repeated freezing and thawing.

Entrez GeneID: 83667

Gene Symbol: SESN2

Gene Alias: DKFZp761M0212, DKFZp761M02121, HI95, SES2, SEST2

Gene Summary: This gene encodes a member of the sestrin family of PA26-related proteins. The encoded protein may function in the regulation of cell growth and survival. This protein may be involved in cellular response to different stress conditions. [provided by RefSeq]