

Recombinant Human SESN2/Sestrin-2 protein ab196408

1 Image

Description

Product name	Recombinant Human SESN2/Sestrin-2 protein		
Purity	> 35 % SDS-PAGE. Affinity purified.		
Expression system	Baculovirus infected Sf9 cells		
Accession	<u>P58004</u>		
Protein length	Full length protein		
Animal free	No		
Nature	Recombinant		
Species	Human		
Sequence	MADSECRAELKDYLRFAPGGVGDSGPGEEQRESRARRG PRGPSAFIPVE EVLREGAESLEQHLGLEALMSSGRVDNLAVVMGLHPDYF TSFWRLHYLLL HTDGPLASSWRHYAIMAAARHQCSYLVGSHMAEFLQTGG DPEWLLGLHR APEKLRKLSEINKLLAHRPWLITKEHIQALLKTGEHTWSLA ELIQALVLL THCHSLSSFVFGCGILPEGDADGSPAPQAPTPPSEQSSP PSRDPLNNSGG FESARDVEALMERMQQQLQESLLRDEGTSQEEMESRFEL EKSESLLVTPSA DILEPSHPDMLCFVEDPTFGYEDFTRRGAQAPPTFRAQ DYTWEDHGYSL IQRLYPEGGQLLDEKFQAAAYSLTYNTIAMHSGVDTSVLRRAI WNYIHCVF GIRYDDYDYGEVNQLLERNLKVYIKTVACYPEKTTRRMYNL FWRHFRHSE KVHVNLNLLLLEARMQAALLYALRAITRYMT		
Predicted molecular weight	55 kDa including tags		
Amino acids	2 to 480		
Tags	DDDDK tag N-Terminus		
Additional sequence information	NM_031459.		

Specifications

## Specifications

Our **Abpromise guarantee** covers the use of **ab196408** in the following tested applications.

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

<b>Applications</b>	SDS-PAGE
<b>Form</b>	Liquid
<b>Additional notes</b>	Useful for the study of enzyme kinetics, screening inhibitors, and selectivity profiling This product was previously labelled as SESN2

## Preparation and Storage

<b>Stability and Storage</b>	Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle.  pH: 8.00 Constituents: 0.71% Tris HCl, 0.72% Sodium chloride, 0.02% Potassium chloride, 0.05% (R*,R*)-1,4-Dimercaptobutan-2,3-diol, 10% Glycerol (glycerin, glycerine)  Contains 90ng DDDDK peptide
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## General Info

## Images



4-20% SDS-PAGE analysis of ab196408 at 3 µg stained with Coomassie Blue (lane 1). Lane 2 contains a protein marker.

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

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
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