

## Recombinant Human SESN1, GST-tagged

Cat. No. SESN1-2604H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human SESN1 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-141aa
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	SESN1 sestrin 1 [ Homo sapiens ]
<b>Official Symbol</b>	SESN1
<b>Synonyms</b>	SESN1; sestrin 1; sestrin-1; PA26; SEST1; p53 activated gene 26; p53 regulated PA26 nuclear protein; MGC138241; MGC142129;
<b>Gene ID</b>	27244

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

<b>mRNA Refseq</b>	NM_001199933
<b>Protein Refseq</b>	NP_001186862
<b>MIM</b>	606103
<b>UniProt ID</b>	Q9Y6P5
<b>Chromosome Location</b>	6q21
<b>Pathway</b>	Direct p53 effectors, organism-specific biosystem; p53 signaling pathway, organism-specific biosystem; p53 signaling pathway, conserved biosystem;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA