

Recombinant Human SESN1, GST-tagged

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

SPECIFICATION

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

GENE INFORMATION

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

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

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