

Sestrin 2 (SESN2) Recombinant Protein | SESN2 recombinant protein

Recombinant Sestrin 2 (SESN2)

CATALOG # AAA153549	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Sestrin 2 (SESN2); Recombinant Sestrin 2 (SESN2); Sestrin 2; SESN2 recombinant protein (prokaryotic); Human; HI95; SES2; SEST2; SESN2 recombinant protein

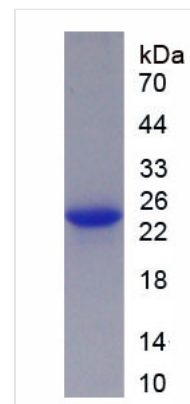
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Gly66~Ser239
Applicable Applications for SESN2 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.8
Subcellular Location	Cytoplasm
Research Area	Neuro science
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

QLEALNDSQKQVNLAVPQGLAFQFTTFPWLHLLLTHTGCLASQWHTAIAIAAARQKSTLVQSNMAEPLQGGDPENLLGLHRAPEK
LRKLSEINLLARFPLTTRZHQALLTQHTNSLALIQALLVLLTHRSLSPPVFGGILPFGQADSPAPQAPTPPSQKGS

Amino Acid Info



SDS-PAGE

Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for SESN2 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13899299
NCBI GeneID	83667
NCBI Accession #	NP_113647
NCBI GenBank Nucleotide #	NM_031459.4
UniProt Accession #	P58004; Q5T7D0; Q96SI5
Molecular Weight	Predicted: 54 kDa
	Observed: 53 kDa
NCBI Official Full Name	sestrin-2
NCBI Official Synonym Full Names	sestrin 2
NCBI Official Symbol	SESN2
NCBI Official Synonym Symbols	HI95; SES2; SEST2
NCBI Protein Information	sestrin-2; hypoxia induced gene 95
UniProt Protein Name	Sestrin-2
UniProt Gene Name	SESN2
UniProt Synonym Gene Names	SEST2
UniProt Entry Name	SESN2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/sesn2-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153549>