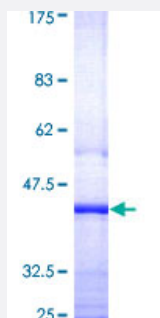


SESN3 (Human) Recombinant Protein (Q01)

Catalog # H00143686-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SESN3 partial ORF (AAH17296, 212 a.a. - 321 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	INPERDPEISNGFRLISVNNFCVCDLANDNNIENASLSGSNFGVDSLSELEALMERMKRLQEERE DEEASQEEMSTRFEKEKKESLFVVSQDTFHSFPHSGAFLHFFAF
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.73
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
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.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — SESN3

Entrez GeneID	143686
GeneBank Accession#	BC017296
Protein Accession#	AAH17296
Gene Name	SESN3
Gene Alias	MGC29667, SEST3
Gene Description	sestrin 3
Omim ID	607768
Gene Ontology	Hyperlink
Other Designations	-

Pathway

- [p53 signaling pathway](#)

Disease

- [Tobacco Use Disorder](#)