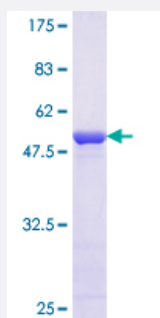


SFN (Human) Recombinant Protein (Q01)

Catalog # H00002810-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SFN partial ORF (AAH00329.1, 3 a.a. - 238 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	RASLIQKAKLAEQAERYEDMAAFMKGAVEKGEELSCEERNLLSVAYKNVVGQRAAWRVLSSIE QKSNEEGSEEKGPEVREYREKVETELQGVCDTVLGLLDShLIKEAGDAESRVFYLKMKGDYYRY LAEVATGDDKKRIIDSARSAYQEAMDISKKEMPPTNPRLGLALNFSVFHYEIANSPEEAISLAKTTF DEAMADLHTLSEDSYKDSTLIMQLLRDNLTLWTADNAGEE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	51.59
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 — SFN

Entrez GeneID	2810
GeneBank Accession#	BC000329
Protein Accession#	AAH00329.1
Gene Name	SFN
Gene Alias	YWHAS
Gene Description	stratifin
Omim ID	601290
Gene Ontology	Hyperlink
Other Designations	14-3-3 sigma OTTHUMP00000004242

Pathway

- [Cell cycle](#)
- [p53 signaling pathway](#)