

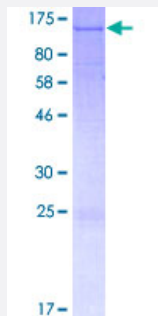
Full-Length

SLFN11 (Human) Recombinant Protein (P01)

Catalog # H00091607-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SLFN11 full-length ORF (AAH52586.1, 1 a.a. - 901 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MEANQCPLVVEPSYPDLVINVGCVTLGEENRKKLQKIQRDQEKERVMAACALLNSGGGVIRMA
KKVEHPVEMGLDLEQSLRELIQSSDLQAFFETKQQGRCFYIFVKSWSGPFPEDRSVKPRCLSL
SSSLYRRSETSVRSMDSREAFCLTKRKPKILEEGPFHKKHKGVYQELPNSDPADPNSDPADLIF
QKDYLEYGEILPFPESQLVEFKQFSTKHFEYVKRTIPEYVPAFANTGGGYLFIGVDDKSREVLGC
AKENVDPDSLRRKIEQAMKLPVHFCQPQRPIITLTKMVDVLKRGELYGYACMIRVNPFCFAVFSE
APNSWVEDKYVCSLTTEKWVGMMDTDPDLLQLSEDFECQLSLSSGPPLSRPVYSKKGLEHKK
ELQQLFSVPPGYLRYTPESLWRDLISEHGLEELINKMQMPFFRGILFSRSWAVDLNLQEKPGVI
CDALLIAQNSTPILYTLREQDAEGQDYCTRTAFTLKQKLVNMGGYTGKVCVRAKVLCLSPESAE
ALEAAVSPMDYPASYSLAGTQHMEALLQSLVMLLGFRSLSDQLGCEVLNLLTAQQYEIFSRSLR
KNRELFVHGLPGSGKTIMAMKIMEKIRNVFHCEAHRILVCENQPLRNFIISDRNICRAETRTFLREN
FEHIQHVIDEAQNFRTEGDWYGKAKSITRAKGGPGILWIFLDYFQTSHLDCSGLPPLSDQYPRE
ELTRIVRNADPIAKYLQKEMQVIRSNPSFNITGCELVFPEAEWSQGVQGTLRKKYLTVEQIMTCV
ADTCRRFFDRGYSPKDVAVLVSTAKEVEHYKYELLKAMRKKRVVQLSDACDMLGDHVLDSVRR
FSGLERSIVFGIHPRTADPAILPNVLIASRAKQHLIYFPWGGH

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

129.2

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 — SLFN11

Entrez GeneID	91607
GeneBank Accession#	BC052586.1
Protein Accession#	AAH52586.1
Gene Name	SLFN11
Gene Alias	FLJ34922, SLFN8/9
Gene Description	schlafen family member 11
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000163875