

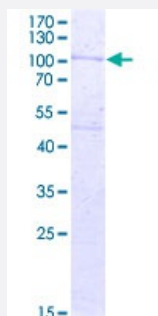
Full-Length

SLFN12 (Human) Recombinant Protein (P01)

Catalog # H00055106-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SLFN12 full-length ORF (BAA91512.1, 1 a.a. - 578 a.a.) recombinant protein with GST tag at N-terminal.

Sequence

MNISVDLETNYAELVLDVGRVTLGENSRKKMKDCKLRKKQNESVSRAMCALLNSGGGVIAEIEIEN
EDYSYTKDGIGLDLENSFSNILLFVPEYLDQMNGNYFLIFVKSWSLNTSGLRITTLSSNLYKRDITSA
KVMNATAALEFLKDMKKTRGRLYLRPELLAKRPCVDIQEENNMKALAGVFFDRTELDREKLTFT
ESTHVEIKNFSTEKLLQRIKEILPQYVSFANTDGGYFIGLNEDKEIIGFKAEMSDLDDLEREIEKSIR
KMPVHHFCMEKKKINYSCKFLGVYDKGSLCGYVCALRVERFCCAVFAKEPDSWHVKDNRVMQL
TRKEWQFMVEAEPKFSSSYEEVISQINASLPAPHSWPLLEWQQRHHCPLSGRITYTPENLCR
KLFLQHEGLKQLICEEMDSVRKGSIFSRWSVDLGLQENHKVLCDAALLISQDSPPVLYTFHMQ
DEEFKGYSTQTALTLKQKLAKIGGYTKKVCVMTKIFYLSPEGMTSCQYDLRSQVMPESYYFTRRKY
LLKALFKALKRLKSLRDQFSFAENLYQIIGIDCFQKNDKKMFKSCRRLT

Theoretical MW (kDa)

93.3

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 — SLFN12

Entrez GeneID [55106](#)

GeneBank Accession# [AK001122.1](#)

Protein Accession# [BAA91512.1](#)

Gene Name SLFN12

Gene Alias FLJ10260, SLFN3

Gene Description schlafen family member 12

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000163884