

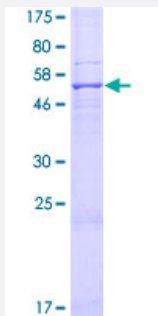
Full-Length

SFXN2 (Human) Recombinant Protein (P01)

Catalog # H00118980-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SFXN2 full-length ORF (NP_849189.1, 1 a.a. - 322 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MEADLSGFNIDAPRWDQRTFLGRVKHFLNITDPRTVFVSERELDWAKVMVEKSRMGVVPPGTQ
VEQLLYAKKLYDSAFHPDTGEKMNVIGRMSFQLPGGMITGFMLQFYRTMPAVIFWQWVNQSFNA
LVNYTNRNAASPTSVRQMALSYFTATTTAVATAVGMNMLTKKAPPLVGRWVPFAAVAAANCVNIP
MMRQQELIKGICVKDRNENEIGHSRRAAIGITQVVISRITMSAPGMILLPVIMERLEKLHFMQKVKVL
HAPLQVMLSGCFLIFMVPVACGLFPQKCELPVSYLEPKLQDTIKAKYGELEPYVYFNKGL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

62.6

Interspecies Antigen Sequence

Mouse (89)

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 — SFXN2

Entrez GeneID[118980](#)**GeneBank Accession#**[NM_178858.3](#)**Protein Accession#**[NP_849189.1](#)**Gene Name**

SFXN2

Gene Alias

-

Gene Description

sideroflexin 2

Gene Ontology[Hyperlink](#)**Other Designations**

OTTHUMP00000020380

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)