

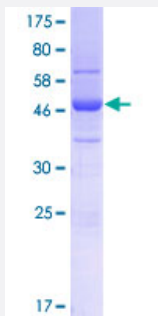
Full-Length

SFI1 (Human) Recombinant Protein (P01)

Catalog # H00009814-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human SFI1 full-length ORF (AAH46221.2, 1 a.a. - 209 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAQPAAPSLTRPFLAEAPTALVPHSPLPGALSSAPGPKQPPTASTGPELLLLPLSSFMPCGAAA
PARVSAQRATPRDKPPVPSSLASVPDPHLLPGDFSATRAGPGLSTAGSLDLEAELEEIQQLLH
YQTTKQNLWSCRQASSLRRLWLELNREEPGPEDQEVEQQVQKELEQVEMQIQLLAEELQAQRQ
PIGACVARIQALRQALC

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

48.9

Interspecies Antigen Sequence

Mouse (57); Rat (58)

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 — SFI1

Entrez GeneID	9814
GeneBank Accession#	BC046221.2
Protein Accession#	AAH46221.2
Gene Name	SFI1
Gene Alias	MGC131712, MGC150663, MGC156283, MGC57874, PISD, RP5-858B16.1, hSfi1p
Gene Description	Sfi1 homolog, spindle assembly associated (yeast)
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	homolog of yeast Sfi1 spindle assembly associated Sfi1 homolog