

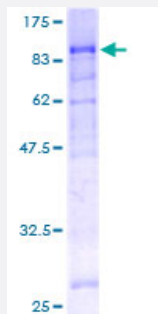
Full-Length

SF1 (Human) Recombinant Protein (P01)

Catalog # H00007536-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SF1 full-length ORF (AAH08080, 1 a.a. - 548 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MATGANATPLDFPSKKRKRSRWNQDTMEQKTVIPGMPTVIPPGLTREQERAYIVQLQIEDLTRKLR
TGD LGIPP NPEDRSPSPEPIYNSEGKRLNTRERTRKKLEERHNLITEMVALNPDFKPPADYKPP
ATRVSDKVMIPQDEYPEIN FVGLLIGPRGNTLKNIEKECNAKIMIRGKGSVKEGKVGRKDGQMLPG
EDEPLHALVTANTMENVKKA VEQIRN LKQGIETPEDQNDLRKMQRLRELARLNGTLREDDNRILRP
WQSSE TRSITNTTVCTKCGGAGH IASDCKFQRP GDPQSAQDKARMDKEYLSLMAELGEAPVPA
SVGSTSGPATTP LASAPRPAAPANNPPPSLMSTTQSRPPWMNSGPSES RPYHGMHGGGPGG
PGGGPHSFPHPLPSLTGGHGGHPMQHNPN GPPPPWMPPPPPMNQGP HPPGHGPPPPMDQY
LGSTPVGSGVYRLHQKGMMPPPPMGMMPPPPPPPSGQPPPPPSGPLPPWQQQQQQPPPPPP
PPSSSMASSTPLPWQQRSLPAAAMARAMRVRTFRAHW

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

86.02

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 — SF1

Entrez GeneID[7536](#)**GeneBank Accession#**[BC008080](#)**Protein Accession#**[AAH08080](#)**Gene Name**

SF1

Gene Alias

D11S636, ZFM1, ZNF162

Gene Description

splicing factor 1

Omim ID[601516](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000069749|OTTHUMP00000069750|OTTHUMP00000069752|zinc finger protein 162