

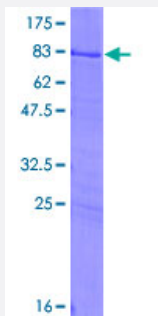
Full-Length

SS18 (Human) Recombinant Protein (P01)

Catalog # H00006760-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SS18 full-length ORF (NP_001007560.1, 1 a.a. - 418 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSVAFAPRQRGKGEITPAAIQKMLDDNNHLIQCIMDSQNKGKTSECSQYQQMLHTNLVYLATAD
SNQNMQSLLPAPPTQNMMPGPGGMNQSGPPPPRSHNMPSDGMVGGGPPAPHMNQNMNGQ
MPGPNHMPMQGPGPNQLNMTNSSMNMPSSSHGSMGGYNHVPSSQSMPVQNQMTMSQGQP
MGNYGPRPNMSMQPNQGPMMHQQPPSQQYNMPQGGGQHYQGQQPPMGMGQV/NQGNHMM
GQRQIPPYRPPQQGPPQQYSGQEDYYGDQYSHGGQGPPEGMNQQYYPDGHNDYGYQQPSYPE
QGYDRPYEDSSQHYEGGNSQYGGQQDAYQGPPPPQQGYPPQQQQYPGQQGYPGQQQGYGPS
QGGPGPQYPNYPQQGQGGYGGYRPTQPGPPQPPQRPYGYDQGQYGNYYQ

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

72.3

Interspecies Antigen Sequence

Mouse (96); Rat (95)

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 — SS18

Entrez GeneID	6760
GeneBank Accession#	NM_001007559.1
Protein Accession#	NP_001007560.1
Gene Name	SS18
Gene Alias	MGC116875, SSXT, SYT, SYT-SSX1, SYT-SSX2
Gene Description	synovial sarcoma translocation, chromosome 18
Omim ID	600192
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	SSXT/SSX4v fusion SYT/SSX4v fusion protein synovial sarcoma, translocated to X chromosome