

Protein SSX1 (SSX1) Recombinant Protein | SSX1 recombinant protein

Recombinant Human Protein SSX1 (SSX1)

CATALOG # AAA117394	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Protein SSX1 (SSX1); Recombinant Human Protein SSX1 (SSX1); SSX1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-188, Full length protein
Sequence	MNGDDTFAKR PRDDAKASEK RSKAFDDIAT YFSKKEWKMM KYSEKISYVY MKRNYKAMTK LGFKVTLPPF MCNKQATDFQ GNDFDNDHNR RIQVEHPQMT FGRLHRIIPK IMPKKPAEDE NDSKGVSEAS GPQNDGKQLH PPGKANISEK INKRSGPKRG KHAWTHRLRE RKQLVIYEEI SDPEEDDE
Sequence Length	188
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for SSX1 recombinant protein	The product of this gene belongs to the family of highly homologous synovial sarcoma X (SSX) breakpoint proteins. These proteins may function as transcriptional repressors. They are also capable of eliciting spontaneously humoral and cellular immune responses in cancer patients, and are potentially useful targets in cancer vaccine-based immunotherapy. SSX1, SSX2 and SSX4 genes have been involved in the t(X;18) translocation characteristically found in all synovial sarcomas. This translocation results in the fusion of the synovial sarcoma translocation gene on chromosome 18 to one of the SSX genes on chromosome X. The encoded hybrid proteins are probably responsible for transforming activity.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	522838259
NCBI GeneID	6756
NCBI Accession #	NP_001265620.1
NCBI GenBank Nucleotide #	NM_001278691.1
UniProt Accession #	Q16384 ; Q08AJ2 ; Q5JQ64 ; A3KN76
Molecular Weight	21,931 Da
NCBI Official Full Name	protein SSX1
NCBI Official Synonym Full Names	SSX family member 1
NCBI Official Symbol	SSX1

NCBI Official Synonym Symbols	SSRC; CT5.1
NCBI Protein Information	protein SSX1
UniProt Protein Name	Protein SSX1
UniProt Gene Name	SSX1
UniProt Synonym Gene Names	CT5.1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/ssx1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117394>