Full-Length

SSX9 (Human) Recombinant Protein (P01)

Catalog # H00280660-P01 Size 50 ug

Specification

Product Description	Human SSX9 full-length ORF (AAI60077.1, 1 a.a. - 188 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MNGDDAFARRPRAGSQIPEKIQKAFDDIAKYFSKKEWEKMKSSEKIIYVYMKRKYEAMTKLGFKAT LPPFMCNTGATDLQGNDFDNDRNHRNQVERSQMTFGRLQGIFPKIMPKKPAEVGNDSKEVPEA SGLQNDGKQLCPPGKPTTSEKINKASGPKRGKHAWTHRLRERKQLVIYEEISDPEEDDE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	47.08
Preparation Method	*in vitro* wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — SSX9

Entrez GeneID	280660
GeneBank Accession#	BC160077.1
Protein Accession#	AAI60077.1
Gene Name	SSX9
Gene Alias	-
Gene Description	synovial sarcoma, X breakpoint 9
Omim ID	300544
Gene Ontology	Hyperlink
Gene Summary	The product of this gene belongs to the family of highly homologous synovial sarcoma X (SSX) br eakpoint proteins. These proteins may function as transcriptional repressors. They are also capa ble 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 gene s have been involved in the t(X;18) translocation characteristically found in all synovial sarcomas. This gene appears not to be involved in this type of chromosome translocation. [provided by RefS eq
Other Designations	-