

## Product Data Sheet

<b>Product</b>	PepMix Human (SSX2)
<b>Product Code</b>	PM-SSX2
<b>Protein ID</b>	Q16385 (swiss prot)
<b>No. of peptides</b>	45 peptides (peptide scan 15/11)
<b>Amount</b>	Approx. 25 µg / peptide
<b>Source</b>	Homo sapiens (human) Synonyms: Synovial sarcoma, X breakpoint 2; Cancer/testis antigen 5.2 Gene: SSX2 Length: 188 aa Sequence:  MNGDDAFARR PTVGAQIPEK IQKAFDDIAK YFSKEEWEKM KASEKIFYVY MKRKYEAMTK LGFKATLPPF MCNKRAEDFQ GNDLDNDPNR GNQVERPQMT FGRLQGISPK IMPKKPAEEG NDSEEVPEAS GPQNDGKELC PPGKPTTSEK IHERSGPKRG EHAWTHRLRE RKQLVIYEEI SDPEEDE
<b>Purity (HPLC)</b>	>70% (determined at 220 nm; individual peptides)
<b>Remark</b>	The peptides of this product are supplied as trifluoroacetate salts
<b>Storage conditions</b>	Store at - 20°C
<b>Solubility recommendation</b>	Dissolve in a minimum amount of pure DMSO (approx. 40 µl) and dilute with PBS buffer to the final concentration. Please note that the final concentration of DMSO must be below 1 % (v/v) to avoid toxicity in the biological system.

**Use recommended within 6 months.**