

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

SSX2, 1-188aa, Human, His tag, E.coli

产品货号: TP04043

第三版

别名: Synovial sarcoma, X breakpoint 2B, Cancer/testis antigen family 5, member 2b, CT5.2b

描述: SSX2 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 spontaneous humoral and cellular immune responses in cancer patients, and are potentially useful targets in cancer vaccine-based immunotherapy. The encoded hybrid proteins are likely responsible for transforming activity. Alternative splicing of this gene results in multiple transcript variants. Recombinant human SSX2, fused to His-tag at N-terminus, was expressed in E.coli .

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.4M Urea

分子量: 24.0 kDa (210 aa)

序列:

MGSSHHHHHSSGLVPRGSHRSMNGDDAFARRPTVGAQIPEKIQKAFDDIAKYFSKEEWEKMKASEKIFYVVMKRKYEA
MTKLGFKATLPPFMCNKRAEDFQGNLDNDPNRGNQVERPQMFTGRLQGISP KIMP KPAEEGNDSEEVPEASGPQND
GKELCPPGKPTTSEKIHRSRSGPKRGEHAWTHRLRERKQLVIYEEISDPEEDDE

纯度: > 95% by HPLC

浓度: 0.25 mg/ml (determined by Bradford assay)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.