



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### SSX5 (Human) Recombinant Protein (P01)

**Catalog Number:** H00006758-P01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human SSX5 full-length ORF (AAH16640.1, 1 a.a. - 229 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

```
MNGDDAFVRRPRVGSQIPQKMQKHPWRQVCDRGIHL
VNLSPFWKVGREPASSIKALLCGRGEARAFDDIAKYFS
EKEWEKMKASEKIIYVYMKRKYEAMTKLGFKATLPPF
MRNKRVAADFQGNDFDNDPNRGNQVEHPQMTFGRLQ
GIFPKITPEKPAEEGNSKGVPEASGPQNNGKQLRPS
GKLNTSEKVNKTSKPKRKGKAWTHRVREKQLVIYEE
ISDPQEDDE
```

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 52.7

**Applications:** AP, Array, ELISA, WB-Re  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**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.

**Entrez GeneID:** 6758

**Gene Symbol:** SSX5

**Gene Alias:** MGC9494

**Gene Summary:** 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 gene appears not to be involved in this type of chromosome translocation. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]