



# 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

### MST1 (Human) Recombinant Protein (P01)

**Catalog Number:** H00004485-P01

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

**Product Description:** Human MST1 full-length ORF ( NP\_066278.2, 1 a.a. - 711 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MGWLPLLLLLTQCLGVPGQRSPLNDFQVLRGTELQHL  
LHAVVPGPWQEDVADAEACAGRCGLMDCRAFHYN  
VSSHGQQLLPWTQHSPHTRLRRSGRCDLFQKKDYVR  
TCIMNNGVGYRGTMTTVGGLPCQAWSHKFPNDHKY  
TPTLRNGLEENFCRNPDPGPGWCYTTDPAVRFQS  
CGIKSCREAACVWCNGEYRGAVDRTEGREGQRW  
DLQHPHQHPFEPGKFLDQGLDDNYCRNPDGSERPW  
CYTTDPQIEREFCDLPRCGSEAQPRQEATTVSCFRGK  
GEGYRGTANTTTAGVPCQRWDAQIPHQHRFTPEKYA  
CKDLRENFCRNPDGSEAPWCFTLRPGMRAAFYQIR  
RCTDDVRPQDCYHGAGEQYRGTVSKTRKGVQCQRW  
SAETPHKQFTFTSEPHAQLEENFCRNPDGDSHGPW  
CYTMDPRTPFDYCALRRCADDQPPSILDPPDQVQFEK  
CGKRVDRLDQRRSKLRVVGHPGNSPWTVSLRNRQ  
GQHFCGSLVKEQWILTARQCFSSCHMPLTGYEVLW  
GTLFQNPQHGEPSLQRPVPAKMVCGPSGSQLVLLKLE  
RSVTLNQRVALICLPPEWYVPPGKCEIAGWGGETKG  
TGNDTVLNVALLNVISNQEENIKHRGRVRESEMCTEG  
LLAPVGACEGDYGGPLACFTHNCWVLEGIIPNRVCAR  
SRWPAVFTRVSVFVDWIHKVMRLG

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

**Theoretical MW (kDa):** 106.7

**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:** 4485

**Gene Symbol:** MST1

**Gene Alias:** D3F15S2, DNF15S2, HGFL, MSP, NF15S2

**References:**

1. Identification of new potential antigen recognized by ??T cells in hepatocellular carcinoma. Xueyan Xi, Yang Guo, Min Zhu, Fen Qiu, Feifei Lei, Gang Li, Boyu Du. *Cancer Immunol Immunother.* 2021 Jul;70(7):1917-1927. doi: 10.1007/s00262-020-02826-y. Epub 2021 Jan 5.