



# 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

### SAE1 (Human) Recombinant Protein (P02)

Gene Alias: AOS1, FLJ3091, HSPC140, SUA1

Catalog Number: H00010055-P02

Regulation Status: For research use only (RUO)

Product Description: Human SAE1 full-length ORF (AAH18271, 1 a.a. - 346 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MVEKEEAGGGISEEEAAQYDRQIRLWGLEAQKRLRAS  
RVLLVGLKGLGAEIAKNLILAGVKGLTMLDHEQVTPED  
PGAQFLIRTGSVGRNRAEASLERAQNLNPMVDVKVDT  
EDIEKKPESFFTQFDAVCLTCCSRDVIVKVDQICHKNSI  
KFFTGDVFGYHGYTFANLGEHEFVEEKTKVAKVSQGV  
EDGPDTKRAKLDSSSETTMVKKKVVFCPVKEALEVDWS  
SEKAKAALKRTTSDYFLLQVLLKFRTDKGRDPSSDYE  
EDSELLQIRNDVLDLGLISPDLLPEDFVRYCFSEMAP  
VCAVVGILAQEIVKALSQRDPPHNNFFFFDGMKNGNI  
VECLGPK

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 63.8

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: 10055

Gene Symbol: SAE1