



# 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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Datasheet

### SNAI1 (Human) Recombinant Protein (P01)

**Catalog Number:** H00006615-P01

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

**Product Description:** Human SNAI1 full-length ORF ( NP\_005976.2, 1 a.a. - 264 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MPRSFLVRKPSDPNRKPNYSELQDSNPEFTFQQPYD  
QAHLLAAIPPPEILNPTASLPMLIWDSVLAPQAQPIAWA  
SLRLQESPRVAELTSLSEDESGKGSQPPSPSPAPSS  
FSSTSVSSLEAEAYAAFPGLGQVPKQLAQLSEAKDLQ  
ARKAFNCKYCNKEYLSLGALKMHRSHTLPCVCGTTCG  
KAFSRPWLLQGHVRTHTGEKPFSCPHCSRAFADRSN  
LRAHLQTHSDVKKYQCACARTFSRMSLLHKHQESG  
CSGCPR

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

**Theoretical MW (kDa):** 55.5

**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:** 6615

**Gene Symbol:** SNAI1

**Gene Alias:** SLUGH2, SNA, SNAH, dJ710H13.1

**Gene Summary:** The Drosophila embryonic protein snail is a zinc finger transcriptional repressor which downregulates the expression of ectodermal genes within the mesoderm. The nuclear protein encoded by this gene is structurally similar to the Drosophila snail protein, and is also thought to be critical for mesoderm formation in the developing embryo. At least two variants of a similar processed pseudogene have been found on chromosome 2. [provided by RefSeq]