



# 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

### STX11 (Human) Recombinant Protein (P01)

**Catalog Number:** H00008676-P01

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

**Product Description:** Human STX11 full-length ORF ( AAH33519, 1 a.a. - 287 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MKDRLAELLDSLKQYDQQFPDGDDEFDSPHEDIVFET  
DHILESLYRDIRDIQDENQLLVADVKRLGKQNFRLTS  
MRRLSSIKRDTNSIAKAIKARGEVIHCKLRAMKELSEAA  
EAQHGPSAVARISRAQYNALTLTFQRAMHDYNQAE  
MKQRDNCKIRIQRQLEIMGKEVSGDQIEDMFEQGWKWD  
VFSENLLADVKGARAALNEIESRHRELLRLESRIRDVH  
ELFLQMAVLVEKQADTLNVIELNVQKTVDYTGQAKAQ  
VRKAVQYEEKNPCRTLCCFCCPCLK

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

**Theoretical MW (kDa):** 57.31

**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:** 8676

**Gene Symbol:** STX11

**Gene Alias:** FHL4, HLH4, HPLH4

**Gene Summary:** This gene encodes a member of the syntaxin family. Syntaxins have been implicated in the targeting and fusion of intracellular transport vesicles. This family member may regulate protein transport among late endosomes and the trans-Golgi network. Mutations in this gene have been associated with familial hemophagocytic lymphohistiocytosis. [provided by RefSeq]