



# SZABO SCANDIC

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## Produktinformation



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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### SNTA1 (Human) Recombinant Protein (Q01)

**Catalog Number:** H00006640-Q01

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

**Product Description:** Human SNTA1 partial ORF ( NP\_003089.1, 193 a.a. - 300 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

SPLQRQPSSPGPTPRNFSEAKHMSLKMAYVSKRCTP  
NDPEPRYLEICSADGQDTLFLRAKDEASARSWATAIQA  
QVNTLTPRVKDELQALLAATSTAGSQDIKQIGWL

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

**Theoretical MW (kDa):** 37.62

**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:** 6640

**Gene Symbol:** SNTA1

**Gene Alias:** SNT1, TACIP1, dJ1187J4.5

**Gene Summary:** Dystrophin is a large, rod-like cytoskeletal protein found at the inner surface of muscle fibers. Dystrophin is missing in Duchenne Muscular Dystrophy patients and is present in reduced amounts in Becker Muscular Dystrophy patients. The protein

encoded by this gene is a peripheral membrane protein found associated with dystrophin and dystrophin-related proteins. This gene is a member of the syntrophin gene family, which contains at least two other structurally-related genes. [provided by RefSeq]