



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### SH3GL3 (Human) Recombinant Protein (P01)

**Catalog Number:** H00006457-P01

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

**Product Description:** Human SH3GL3 full-length ORF (AAH42864.1, 1 a.a. - 288 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MSVAGLKKQFHKASQLFSEKISGAEGTKLDDEFDME  
RKIDVTNKVVAEILSKTTEYLQPNPAYRAKLGMLNTVS  
KIRGQVKTTGYPQTEGLLGDCMLKYGKELGEDSTFGN  
ALIEVGESMKLMAEVKDSLINVKQTFIDPLQLLQDKDL  
KEIGHHLKLEGRRLDYDYKKKRVGKIPDEEVRQAVEK  
FEESKELAERSMFNFLENDVEQVSQLAVFIEAALDYHR  
QSTEILQELQSKLQMRISAASSVPRREYKPRPVKRSSS  
ELNGVSTTSVVKTTAYSRLPAD

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

**Theoretical MW (kDa):** 59

**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:** 6457

**Gene Symbol:** SH3GL3

**Gene Alias:** CNSA3, EEN-2B-L3, EEN-B2, HsT19371, SH3D2C, SH3P13

**References:**

1. LRRK2 Controls an EndoA Phosphorylation Cycle in Synaptic Endocytosis. Matta S, Van Kolen K, da Cunha R, van den Bogaart G, Mandemakers W, Miskiewicz K, De Bock PJ, Morais VA, Vilain S, Haddad D, Delbroek L, Swerts J, Chavez-Gutierrez L, Esposito G, Daneels G, Karran E, Holt M, Gevaert K, Moechars DW, De Strooper B, Verstreken P. Neuron. 2012 Sep 20;75(6):1008-21. doi: 10.1016/j.neuron.2012.08.022.