



# 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

### OVOL1 (Human) Recombinant Protein (P02)

**Catalog Number:** H00005017-P02

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

**Product Description:** Human OVOL1 full-length ORF ( NP\_004552.2, 1 a.a. - 267 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

```
MPRAFLVKKPCVSTCKRNWSELPDEERGEIYVPVSLG  
FCPPQPYREPEPSVAEPPSCPLALNMSLRDSSYSMAP  
GPCVVAQLPSEDMGHLTDPQSRDHGFLRTKMKVTLG  
DSPSGDLFTCRVCQKAFTYQRMLNRHMKCHNDVKRH  
LCTYCGKGFNDTDFDLKRHVTRHTGVRPYKCSLCKAF  
TQRCSLESHLKKIHGVQKQYAYKERRAKLYVCEECGC  
TSESQEGHVLHLKEHHPDSPLLRKTSSKKVAVALQNTV  
TSLQGSPHL
```

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

**Theoretical MW (kDa):** 56.7

**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:** 5017

**Gene Symbol:** OVOL1

**Gene Alias:** HOVO1

**Gene Summary:** This gene encodes a protein highly similar to Drosophila and mouse proteins. In Drosophila the ovo protein plays a critical role in Drosophila oogenesis and cuticle formation. In mice the ovo like protein is involved in hair formation and spermatogenesis. The function of the human gene product has not been determined. [provided by RefSeq]