



# 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

### ATOH1 (Human) Recombinant Protein (P01)

**Catalog Number:** H00000474-P01

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

**Product Description:** Human ATOH1 full-length ORF ( NP\_005163.1, 1 a.a. - 354 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MSRLLHAEWEAEVKELGDHHRQPQPHHLPQPPPPQ  
PPATLQAREHPVYPPELSLLDSTDPRAWLAPTLQGICT  
ARAAQYLLHSPELGASEAAAPRDEVDGRGELVRRSS  
GGASSKSPGPVKVREQLCKLKGVVVDELGCSRQR  
APSSKQVNGVQKQRRLAANARERRRMHGLNHAFDQL  
RNVIPSFNNDKLSKYETLQMAQIYINALSELLQTPSGG  
EQPPPPASCKSDHHHLRТАASYEGGAGNATAAGAQ  
QASGGSQRPTPPGSCRTRFSAPASAGGYSVQLDALH  
FSTFEDSALTAMMAQKNLSPSLPGSILQPVQEENSKTS  
PRSHRSDGEFSPHSHYSDSDEAS

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

**Theoretical MW (kDa):** 64.6

**Interspecies Antigen Sequence:** Mouse (88); Rat (88)

**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:** 474

**Gene Symbol:** ATOH1

**Gene Alias:** ATH1, HATH1, MATH-1, bHLHa14

**Gene Summary:** This protein belongs to the basic helix-loop-helix (BHLH) family of transcription factors. It activates E-box dependent transcription along with E47. [provided by RefSeq]