



# 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

### OTOR (Human) Recombinant Protein

**Catalog Number:** P9002

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

**Product Description:** Human OTOR (Q9NRC9, 26 a.a. - 128 a.a.) partial-length recombinant protein with His tag at N-Terminus expressed in *Escherichia coli*.

**Sequence:**

MGSSHHHHHSSGLVPRGSHMGSHMLASKKLCADD  
ECVYTISLASAQEDYNAPDCRFINVKKGQIQIYVYSKLV  
KENGAGEFWAGSVYGDGQDEMGVVGYPFRNLVKEQ  
RVYQEATKEVPTTDIDFFCE.

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 14.3

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Preparation Method:** *Escherichia coli* expression system

**Purity:** > 90% by SDS PAGE

**Storage Buffer:** Phosphate buffered saline (pH7.4), 30% glycerol and 1mM DTT.

**Storage Instruction:** Store, frozen at -20°C for longer periods of time.

For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Avoid multiple freeze-thaw cycles.

**Entrez GeneID:** 56914

**Gene Symbol:** OTOR

**Gene Alias:** FDP, MGC126737, MGC126739, MIAL, MIAL1

**Gene Summary:** The protein encoded by this gene is secreted via the Golgi apparatus and may function in

cartilage development and maintenance. A frequent polymorphism in the translation start codon of this gene can abolish translation and may be associated with forms of deafness. This gene is a member of the melanoma-inhibiting activity gene family. In addition, alternate polyA sites exist for this gene. [provided by RefSeq]