



# 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

### OCRL (Human) Recombinant Protein (P01)

**Catalog Number:** H00004952-P01

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

**Product Description:** Human OCRL full-length ORF ( AAH94726.1, 1 a.a. - 893 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

```
MEPPLPVGAQPLATVEGMEMKGPLREPCALTLAQRN
GQYELIIQLHEKEQHVQDIIPINSHFRCVQEAETLLIDIA
SNSGCKIRVQGDWIRERRFEIPDEEHCLKFLSAVLAAQ
KAQSQLLVPEQKDSSSWYQKLDTKDKPSVFSGLLGFE
DNFSSMNLDDKINSQNOPTGIHREPPPPFVSVNKMLP
REKEASNKEQPKVTNTMRKLFVNTQSGQREGLIKHIL
AKREKEYVNIQTFRFFVGTWNVNGQSPDSGLEPWLN
CDPNPPDIYCIGFQELDLSTEAFFYFESVKEQEWSMAV
ERGLHSKAKYKKVQLVRLVGMMLLIFARKDQCRYIRDI
ATETVGTGIMGKMGNGGVAVRVVFHNTTFCIVNSHL
AAHVEDFERRNQDYKDICARMSFVVPNQTLPLNIMK
HEVVIWLGDLNYRLGMPDANEVKSINKDLQRLLKFD
QLNIQRTQKKAFFVDFNEGEIKFIPTYKYDSKTRWDSS
GKCRVPAWCDRILWRGTNVNQLNYRSHMELKTSCHK
PVSALFHIGVKVVDERRYRKFVDSVRIMDRMENDFL
PSLELSRREFVFNKFRQLQKEKQFQISNNGQVPCHF
SFIPKLNSQYCKPWLRAEPFEGYLEPNETVDISLDVY
VSKDSVTILNSGEDKIEDILVHLDRGKDYFLTISGNLYP
SCFGTSLALCRMKRPVIREVPVTKLIDLEKSLQMVPL
DEGASERPLQVPKEIWLVDHLFKYACHQEDLFQTPG
MQEELQQIIDCLDTSIPETIPGSNHSVAEALLIFLEALPE
PVICYELYQRCLDSAYDPRICRQVISQLPRCHRNVFRY
LMAFLRELLKFSEYNSVNANMIATLFTSLLRPPPNLMA
RQTPSDRQRAIQFLLGFLGSEED
```

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

**Theoretical MW (kDa):** 129.6

**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:** 4952

**Gene Symbol:** OCRL

**Gene Alias:** INPP5F, LOCR, NPHL2, OCRL1

**Gene Summary:** This gene encodes a phosphatase enzyme that is involved in actin polymerization and is found in the trans-Golgi network. Mutations in this gene cause oculocerebrorenal syndrome of Lowe and also Dent disease. [provided by RefSeq]