



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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

ORC4L 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00005000-T02

規格 : [100 uL]

[List All](#)

Specification

Transfected Cell Line: 293T

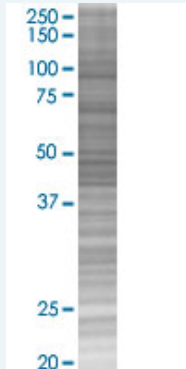
Plasmid: pCMV-ORC4L full-length

Host: Human

Theoretical MW (kDa): 50.4

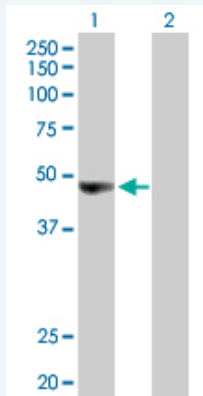
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-ORC4L antibody ([H00005000-D01P](#)) by Western Blots.

SDS-PAGE Gel



ORC4L transfected lysate.

Western Blot



Lane 1: ORC4L transfected lysate (50.40 KDa)

Lane 2: Non-transfected lysate.

Storage Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Applications

Western Blot

Gene Information

Entrez GeneID: [5000](#)

GeneBank Accession#: [NM_002552](#)

Protein Accession#: [NP_002543.2](#)

Gene Name: ORC4L

Gene Alias: ORC4,ORC4P

Gene Description: origin recognition complex, subunit 4-like (yeast)

Omim ID: [603056](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The origin recognition complex (ORC) is a highly conserved six subunit protein complex essential for the initiation of the DNA replication in eukaryotic cells. Studies in yeast demonstrated that ORC binds specifically to origins of replication and serves as a platform for the assembly of additional initiation factors such as Cdc6 and Mcm proteins. The protein encoded by this gene is a subunit of the ORC complex. It has been shown to form a core complex with ORC2L, -3L, and -5L. Three alternatively spliced transcript variants encoding the same protein have been reported. [provided by RefSeq]

Other Designations: origin recognition complex subunit 4

Gene Pathway

[Cell cycle](#)

Related Disease

[Genetic Predisposition to Disease](#)