



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) 

OXCT1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00005019-T01

規格 : [100 uL]

[List All](#)

Specification

Transfected Cell Line: 293T

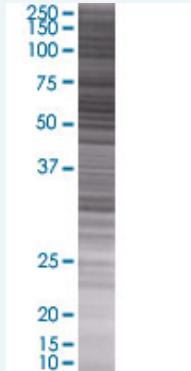
Plasmid: pCMV-OXCT1 full-length

Host: Human

Theoretical MW (kDa): 57.31

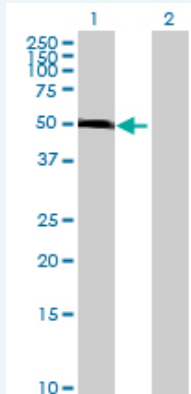
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-OXCT1 antibody ([H00005019-B01](#)) by Western Blots.

SDS-PAGE Gel



OXCT1 transfected lysate.

Western Blot



Lane 1: OXCT1 transfected lysate (57.31 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: [5019](#)

GeneBank Accession#: [NM_000436.3](#)

Protein Accession#: [NP_000427.1](#)

Gene Name: OXCT1

Gene Alias: OXCT,SCOT

Gene Description: 3-oxoacid CoA transferase 1

Omim ID: [245050](#), [601424](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes a member of the 3-oxoacid CoA-transferase gene family. The encoded protein is a homodimeric mitochondrial matrix enzyme that plays a central role in extrahepatic ketone body catabolism by catalyzing the reversible transfer of coenzyme A from succinyl-CoA to acetoacetate. Mutations in this gene are associated with succinyl CoA:3-oxoacid CoA transferase deficiency. [provided by RefSeq]

Other Designations: succinyl CoA:3-oxoacid CoA transferase,succinyl-CoA:3-ketoacid-CoA transferase

Gene Pathway

[Butanoate metabolism](#) [Synthesis and degradation of ketone bodies](#)
[Valine, leucine and isoleucine degradation](#)

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.