



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) 

OR2C1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00004993-T01

規格 : [100 uL]

[List All](#)

Specification

Transfected Cell Line: 293T

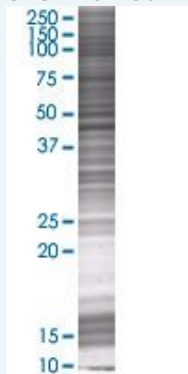
Plasmid: pCMV-OR2C1 full-length

Host: Human

Theoretical MW (kDa): 34.43

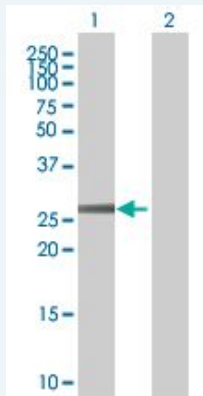
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-OR2C1 antibody ([H00004993-B01](#)) by Western Blots.

SDS-PAGE Gel



OR2C1 transfected lysate.

Western Blot



Lane 1: OR2C1 transfected lysate (34.43 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: [4993](#)

**GeneBank
Accession#:** [NM_012368.1](#)

**Protein
Accession#:** [AAI30329.1](#)

Gene Name: OR2C1

Gene Alias: MGC163200,MGC95444,OLFmf3,OR2C2P

**Gene
Description:** olfactory receptor, family 2, subfamily C, member 1

Gene Ontology: [Hyperlink](#)

Gene Summary: Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest in the genome. The nomenclature assigned to the olfactory receptor genes and proteins for this organism is independent of other organisms. [provided by RefSeq]

**Other
Designations:** olfactory receptor OR16-1,olfactory receptor OR16-2,olfactory receptor, family 2, subfamily C, member 2 pseudogene

Gene Pathway

[Olfactory transduction](#)

[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.