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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) 

HCRTR2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00003062-T01

規格 : [100 uL]

List All

Specification

Transfected Cell Line: 293T

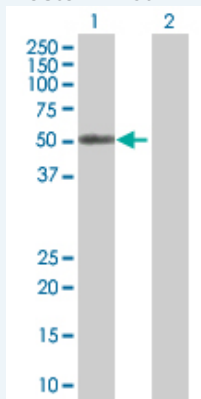
Plasmid: pCMV-HCRTR2 full-length

Host: Human

Theoretical MW (kDa): 48.95

Quality Control Testing: Transient overexpression cell lysate was tested with Anti-HCRTR2 antibody ([H00003062-B01](#)) by Western Blots.

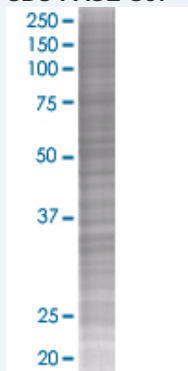
Western Blot



Lane 1: HCRTR2 transfected lysate (50.7 KDa)

Lane 2: Non-transfected lysate.

SDS-PAGE Gel



HCRTR2 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

Application Image

Western Blot

Western Blot

Gene Information

Entrez GeneID: [3062](#)

GeneBank Accession#: [NM_001526](#)

Protein Accession#: [NP_001517](#)

Gene Name: HCRTR2

Gene Alias: OX2R

Gene Description: hypocretin (orexin) receptor 2

Omim ID: [602393](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The protein encoded by this gene is a G-protein coupled receptor involved in the regulation of feeding behavior. The encoded protein binds the hypothalamic neuropeptides orexin A and orexin B. A related gene (HCRTR1) encodes a G-protein coupled receptor that selectively binds orexin A. [provided by RefSeq]

Other Designations: OTTHUMP00000017762,OTTHUMP00000039969,hypocretin receptor-2,orexin receptor 2

Gene Pathway

[Neuroactive ligand-receptor interaction](#)

Related Disease

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