

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

pcDNA3-HA-human OCRL

RRID:Addgene_22207

Type: Plasmid

Proper Citation

RRID:Addgene_22207

Plasmid Information

URL: <http://www.addgene.org/22207>

Proper Citation: RRID:Addgene_22207

Insert Name: Oculocerebrorenal syndrome of Lowe

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17765681](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5400; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression, Bacterial Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3-HA-human OCRL

Record Creation Time: 20220422T222058+0000

Record Last Update: 20260725T074430+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-HA-human OCRL.

No alerts have been found for pcDNA3-HA-human OCRL.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Francis CR, et al. (2022) Rab35 governs apicobasal polarity through regulation of actin dynamics during sprouting angiogenesis. Nature communications, 13(1), 5276.

Inaba H, et al. (2021) Optogenetic control of small GTPases reveals RhoA mediates intracellular calcium signaling. The Journal of biological chemistry, 296, 100290.

Ates KM, et al. (2020) Deficiency in the endocytic adaptor proteins PHETA1/2 impairs renal and craniofacial development. Disease models & mechanisms, 13(5).

Voth KA, et al. (2019) The structure of Legionella effector protein LpnE provides insights into its interaction with Oculocerebrorenal syndrome of Lowe (OCRL) protein. The FEBS journal, 286(4), 710.