

Resource Summary Report

Generated by [RRID](#) on Sep 1, 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: 20260829T080209+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 [RRID](#) .

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.