

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

## pHR-OptoCAR-mScarlet

RRID:Addgene\_170463

Type: Plasmid

---

### Proper Citation

RRID:Addgene\_170463

---

### Plasmid Information

**URL:** <http://www.addgene.org/170463>

**Proper Citation:** RRID:Addgene\_170463

**Insert Name:** OptoCAR

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:33988299](#)

**Vector Backbone Description:** Vector Backbone:pHR-SIN; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

**Plasmid Name:** pHR-OptoCAR-mScarlet

**Record Creation Time:** 20220422T221952+0000

**Record Last Update:** 20260815T081009+0000

---

### Ratings and Alerts

No rating or validation information has been found for pHR-OptoCAR-mScarlet.

No alerts have been found for pHR-OptoCAR-mScarlet.

---

### Data and Source Information

**Source:** [Addgene](#)

---

### Usage and Citation Metrics

We have not found any literature mentions for this resource.