

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

## [pOxyR\\_rfp](#)

RRID:Addgene\_194155

Type: Plasmid

### Proper Citation

RRID:Addgene\_194155

### Plasmid Information

**URL:** <http://www.addgene.org/194155>

**Proper Citation:** RRID:Addgene\_194155

**Insert Name:** transcriptional regulator, OxyR, cognate promoter Poxys, fluorescent protein mCherry

**Organism:** E. coli

**Bacterial Resistance:** Streptomycin

**Defining Citation:** [PMID:34820092](#)

**Vector Backbone Description:** Backbone Marker:<https://seva-plasmids.com/>; Backbone Size:2754; Vector Backbone:pSEVA-based; Vector Types:Bacterial Expression; Bacterial Resistance:Streptomycin

**Plasmid Name:** pOxyR\_rfp

**Record Creation Time:** 20230210T080444+0000

**Record Last Update:** 20260808T082633+0000

### Ratings and Alerts

No rating or validation information has been found for pOxyR\_rfp.

No alerts have been found for pOxyR\_rfp.

### Data and Source Information

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

## Usage and Citation Metrics

We have not found any literature mentions for this resource.