

Resource Summary Report

Generated by [RRID](#) on Aug 17, 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: 20260815T082507+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.