

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pXR001-mCD4: EF1a-RfxCas13d-P2A-mCD4-T2A-EGFP

RRID:Addgene_228359

Type: Plasmid

Proper Citation

RRID:Addgene_228359

Plasmid Information

URL: <http://www.addgene.org/228359>

Proper Citation: RRID:Addgene_228359

Insert Name: RfxCas13d

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:39952934](#)

Vector Backbone Description: Vector Backbone:pXR001: EF1a-CasRx-2A-EGFP;
Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pXR001-mCD4: EF1a-RfxCas13d-P2A-mCD4-T2A-EGFP

Record Creation Time: 20250207T090859+0000

Record Last Update: 20260725T080238+0000

Ratings and Alerts

No rating or validation information has been found for pXR001-mCD4: EF1a-RfxCas13d-P2A-mCD4-T2A-EGFP.

No alerts have been found for pXR001-mCD4: EF1a-RfxCas13d-P2A-mCD4-T2A-EGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

El Kassem G, et al. (2025) Evaluation of Cas13d as a tool for genetic interaction mapping. Nature communications, 16(1), 1631.