

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pX458-Ef1a-dCas9-KRAB-MECP2-H2B-mCherry (CRISPRi)

RRID:Addgene_175574

Type: Plasmid

Proper Citation

RRID:Addgene_175574

Plasmid Information

URL: <http://www.addgene.org/175574>

Proper Citation: RRID:Addgene_175574

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Feng Zhang (Addgene plasmid # 48138); Vector Backbone:pX458; Vector Types:CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pX458-Ef1a-dCas9-KRAB-MECP2-H2B-mCherry (CRISPRi)

Record Creation Time: 20220422T222015+0000

Record Last Update: 20260815T081051+0000

Ratings and Alerts

No rating or validation information has been found for pX458-Ef1a-dCas9-KRAB-MECP2-H2B-mCherry (CRISPRi).

No alerts have been found for pX458-Ef1a-dCas9-KRAB-MECP2-H2B-mCherry (CRISPRi).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.