

Resource Summary Report

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

pX458-Ef1a-Cas9-H2B-mCherry (gRNA: Neurog2-1)

RRID:Addgene_159659

Type: Plasmid

Proper Citation

RRID:Addgene_159659

Plasmid Information

URL: <http://www.addgene.org/159659>

Proper Citation: RRID:Addgene_159659

Insert Name: hSpCas9

Organism: S. pyogenes

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34143204](#)

Vector Backbone Description: Vector Backbone:PX461; Vector Types:CRISPR;
Bacterial Resistance:Ampicillin

Plasmid Name: pX458-Ef1a-Cas9-H2B-mCherry (gRNA: Neurog2-1)

Record Creation Time: 20220422T221904+0000

Record Last Update: 20260815T080832+0000

Ratings and Alerts

No rating or validation information has been found for pX458-Ef1a-Cas9-H2B-mCherry (gRNA: Neurog2-1).

No alerts have been found for pX458-Ef1a-Cas9-H2B-mCherry (gRNA: Neurog2-1).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.