

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

PX458_AHR_1

RRID:Addgene_101076

Type: Plasmid

Proper Citation

RRID:Addgene_101076

Plasmid Information

URL: <http://www.addgene.org/101076>

Proper Citation: RRID:Addgene_101076

Insert Name: gRNA against AHR

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26355004](#)

Vector Backbone Description: Backbone Marker:Feng Zhang (Addgene plasmid # 48138); Vector Backbone:PX458; Vector Types:CRISPR; Bacterial Resistance:Ampicillin

Comments: Note: This plasmid is part of the Mendenhall and Meyers CRISPR-based Tagging system to add a tag (currently using FLAG) to endogenous proteins. Please see <https://www.addgene.org/crispr/tagging/> for more details.

Plasmid Name: PX458_AHR_1

Record Creation Time: 20220422T221452+0000

Record Last Update: 20260808T080309+0000

Ratings and Alerts

No rating or validation information has been found for PX458_AHR_1.

No alerts have been found for PX458_AHR_1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.