

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 8, 2026

PX458_CEBPB_2

RRID:Addgene_64047

Type: Plasmid

Proper Citation

RRID:Addgene_64047

Plasmid Information

URL: <http://www.addgene.org/64047>

Proper Citation: RRID:Addgene_64047

Insert Name: gRNA

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26355004](#)

Vector Backbone Description: Backbone Size:9289; Vector Backbone:px548; Vector Types:CRISPR; Bacterial Resistance:Ampicillin

Comments: Confirmed by the Mendenhall and Myers labs to Flag epitope tag the endogenous human CEBPB gene when pooled with plasmids PX548_CEBPB_1 and pFETCH_CEBPB and transfected into human cells. 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_CEBPB_2

Record Creation Time: 20220422T222407+0000

Record Last Update: 20260808T081952+0000

Ratings and Alerts

No rating or validation information has been found for PX458_CEBPB_2.

No alerts have been found for PX458_CEBPB_2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.