

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

pERB217

RRID:Addgene_61500

Type: Plasmid

Proper Citation

RRID:Addgene_61500

Plasmid Information

URL: <http://www.addgene.org/61500>

Proper Citation: RRID:Addgene_61500

Insert Name: HaloTag-GFP-Mito

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25400104](#)

Vector Backbone Description: Backbone Marker:Dr. Eugene Makeyev; Vector Backbone:pEM791; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pERB217

Record Creation Time: 20220422T222353+0000

Record Last Update: 20260815T081743+0000

Ratings and Alerts

No rating or validation information has been found for pERB217.

No alerts have been found for pERB217.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Wu DZ, et al. (2020) Photoactivatable trimethoprim-based probes for spatiotemporal control of biological processes. *Methods in enzymology*, 638, 273.

Wu DZ, et al. (2019) Reversible optogenetic control of protein function and localization. *Methods in enzymology*, 624, 25.