Resource Summary Report

Generated by RRID on Sep 3, 2026

LZ10 PBREBAC-H2BHalo

RRID:Addgene_91564
Type: Plasmid

Proper Citation

RRID:Addgene_91564

Plasmid Information

URL: http://www.addgene.org/91564

Proper Citation: RRID:Addgene_91564

Insert Name: histone H2B-HaloTag

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:27484239

Vector Backbone Description: Backbone Marker:synthetic; Vector Backbone:pBR322; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: LZ10 PBREBAC-H2BHalo

Record Creation Time: 20220422T222619+0000

Record Last Update: 20260902T050517+0000

Ratings and Alerts

No rating or validation information has been found for LZ10 PBREBAC-H2BHalo.

No alerts have been found for LZ10 PBREBAC-H2BHalo.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Seitz C, et al. (2026) BRD4 Phosphorylation Regulates the Structure of Chromatin Nanodomains. Cells, 15(2).

Woyciehowsky M, et al. (2025) Systematic characterization of zinc in a series of breast cancer cell lines reveals significant changes in zinc homeostasis. The Journal of biological chemistry, 301(8), 110442.

Maldonado RJK, et al. (2025) Dynamic interactions of retroviral Gag condensates with nascent viral RNA at transcriptional burst sites: implications for genomic RNA packaging. bioRxiv : the preprint server for biology.

Wong VC, et al. (2024) Plasticity-induced actin polymerization in the dendritic shaft regulates intracellular AMPA receptor trafficking. eLife, 13.

Jiang G, et al. (2022) A synergistic strategy to develop photostable and bright dyes with long Stokes shift for nanoscopy. Nature communications, 13(1), 2264.

Feliciano D, et al. (2021) YAP1 nuclear efflux and transcriptional reprograming follow membrane diminution upon VSV-G-induced cell fusion. Nature communications, 12(1), 4502.

Kefer P, et al. (2021) Performance of deep learning restoration methods for the extraction of particle dynamics in noisy microscopy image sequences. Molecular biology of the cell, 32(9), 903.

Hobson CM, et al. (2020) Correlating nuclear morphology and external force with combined atomic force microscopy and light sheet imaging separates roles of chromatin and lamin A/C in nuclear mechanics. Molecular biology of the cell, 31(16), 1788.