Resource Summary Report

Generated by RRID on Aug 30, 2026

pH2B-miRFP703

RRID:Addgene_80001
Type: Plasmid

Proper Citation

RRID:Addgene_80001

Plasmid Information

URL: http://www.addgene.org/80001

Proper Citation: RRID:Addgene_80001

Insert Name: histone cluster 1 H2B family member j

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: PMID:27539380

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:3990; Vector Backbone:pN1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pH2B-miRFP703

Record Creation Time: 20220422T222523+0000

Record Last Update: 20260829T081112+0000

Ratings and Alerts

No rating or validation information has been found for pH2B-miRFP703.

No alerts have been found for pH2B-miRFP703.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Zych MG, et al. (2024) RCC1 depletion drives protein transport defects and rupture in micronuclei. bioRxiv : the preprint server for biology.

Sato Y, et al. (2024) Micronucleus is not a potent inducer of the cGAS/STING pathway. Life science alliance, 7(4).

Courte J, et al. (2024) Programming the elongation of mammalian cell aggregates with synthetic gene circuits. bioRxiv : the preprint server for biology.

Pulfer A, et al. (2024) Transformer-based spatial-temporal detection of apoptotic cell death in live-cell imaging. eLife, 12.

Dessauges C, et al. (2022) Optogenetic actuator - ERK biosensor circuits identify MAPK network nodes that shape ERK??dynamics. Molecular systems biology, 18(6), e10670.

Ender P, et al. (2022) Spatiotemporal control of ERK pulse frequency coordinates fate decisions during mammary acinar morphogenesis. Developmental cell, 57(18), 2153.

Santos JC, et al. (2020) Human GBP1 binds LPS to initiate assembly of a caspase-4 activating platform on cytosolic bacteria. Nature communications, 11(1), 3276.