

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pPHR-mCherry-mHP1alpha

RRID:Addgene_181883

Type: Plasmid

Proper Citation

RRID:Addgene_181883

Plasmid Information

URL: <http://www.addgene.org/181883>

Proper Citation: RRID:Addgene_181883

Insert Name: PHR-mCherry-mHP1alpha

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32101700](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:3958; Vector Backbone:pmCherry-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: cloned mouse HP1a into PHR-mCherry vector and introduced another cloning site between mCherry and mHP1a to quickly insert droplet forming proteins (e. g. FUSN, PGL-1, RGG...)

Plasmid Name: pPHR-mCherry-mHP1alpha

Record Creation Time: 20220422T222036+0000

Record Last Update: 20260725T074353+0000

Ratings and Alerts

No rating or validation information has been found for pPHR-mCherry-mHP1alpha.

No alerts have been found for pPHR-mCherry-mHP1alpha.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.