

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

pPHR-mCherry-nE-mHP1alpha

RRID:Addgene_181890

Type: Plasmid

Proper Citation

RRID:Addgene_181890

Plasmid Information

URL: <http://www.addgene.org/181890>

Proper Citation: RRID:Addgene_181890

Insert Name: PHR-mCherry-nE-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: For additional reference on HP1alpha, please see Larson et al. 2017 Nature, PMID 28636604, <https://doi.org/10.1038/nature22822>

Plasmid Name: pPHR-mCherry-nE-mHP1alpha

Relevant Mutation: S11E, S12E, S13E, S14E

Record Creation Time: 20220422T222036+0000

Record Last Update: 20260815T081129+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.