

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

pHR-FUSN-mCh-Cry2olig

RRID:Addgene_101224

Type: Plasmid

Proper Citation

RRID:Addgene_101224

Plasmid Information

URL: <http://www.addgene.org/101224>

Proper Citation: RRID:Addgene_101224

Insert Name: FUS(aa1-214)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28041848](#)

Vector Backbone Description: Vector Backbone:pHR; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: Our Cry2WT contains an additional 29 amino acids at the C-terminus of Cry2PHR. These additional residues are also retained in other constructs we used in the associated study.

Plasmid Name: pHR-FUSN-mCh-Cry2olig

Record Creation Time: 20220422T221452+0000

Record Last Update: 20260808T080310+0000

Ratings and Alerts

No rating or validation information has been found for pHR-FUSN-mCh-Cry2olig.

No alerts have been found for pHR-FUSN-mCh-Cry2olig.

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 [nidm-terms](#) .

Liu W, et al. (2025) Pcf11/Spt5 condensates stall RNA polymerase II to facilitate termination and piRNA-guided heterochromatin formation. Molecular cell, 85(5), 929.

Kuno S, et al. (2025) Multivalent afadin interaction promotes IDR-mediated condensate formation and junctional separation of epithelial cells. Cell reports, 44(3), 115335.