

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pCry2PHR-mCh-RhoA](#)

RRID:Addgene_42958

Type: Plasmid

Proper Citation

RRID:Addgene_42958

Plasmid Information

URL: <http://www.addgene.org/42958>

Proper Citation: RRID:Addgene_42958

Insert Name: Cry2PHR-mCherry-RhoA

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:23377377](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:3991; Vector Backbone:pmCherry-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pCry2PHR-mCh-RhoA

Record Creation Time: 20220422T222221+0000

Record Last Update: 20260815T081458+0000

Ratings and Alerts

No rating or validation information has been found for pCry2PHR-mCh-RhoA.

No alerts have been found for pCry2PHR-mCh-RhoA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Ma G, et al. (2020) Optogenetic engineering to probe the molecular choreography of STIM1-mediated cell signaling. Nature communications, 11(1), 1039.