

Resource Summary Report

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

mCherry-FKBP-SAC1-HLx2

RRID:Addgene_108133

Type: Plasmid

Proper Citation

RRID:Addgene_108133

Plasmid Information

URL: <http://www.addgene.org/108133>

Proper Citation: RRID:Addgene_108133

Insert Name: mCherry:FKBP1A(3-108):[GGSA]4GG::SACM1L(1-520):[EAAAR]2:SACM1L(521-587)

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:29461204](#)

Vector Backbone Description: Vector Backbone:pmCherry-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Dep confirmed that Y434F is a common point mutation that does not affect plasmid function. Updated plasmid information.

Plasmid Name: mCherry-FKBP-SAC1-HLx2

Relevant Mutation: SACM1L(1-520):[EAAAR]2:SACM1L(521-587)

Record Creation Time: 20220422T221524+0000

Record Last Update: 20260815T080117+0000

Ratings and Alerts

No rating or validation information has been found for mCherry-FKBP-SAC1-HLx2.

No alerts have been found for mCherry-FKBP-SAC1-HLx2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.