

Resource Summary Report

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

Mucolipin1-pHcRed C1

RRID:Addgene_62959

Type: Plasmid

Proper Citation

RRID:Addgene_62959

Plasmid Information

URL: <http://www.addgene.org/62959>

Proper Citation: RRID:Addgene_62959

Insert Name: Mucolipin-1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:16978393](#)

Vector Backbone Description: Vector Backbone:pHcRed1 C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: Mucolipin1-pHcRed C1

Relevant Mutation: Mucolipin-1 has 1 silent mutation compared to the coding sequence of NM_020533.2 N328 AAT instead of AAC

Record Creation Time: 20220422T222400+0000

Record Last Update: 20260815T081757+0000

Ratings and Alerts

No rating or validation information has been found for Mucolipin1-pHcRed C1.

No alerts have been found for Mucolipin1-pHcRed C1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.