

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

mcherry-Myo 9b

RRID:Addgene_134918

Type: Plasmid

Proper Citation

RRID:Addgene_134918

Plasmid Information

URL: <http://www.addgene.org/134918>

Proper Citation: RRID:Addgene_134918

Insert Name: Myo 9b (rat) with 3' UTR

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33268376](#)

Vector Backbone Description: Backbone Marker:Clontech (modified); Backbone Size:4652; Vector Backbone:pmcherry-C1 (modified); Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Please note: plasmid contains a T721I mutation in Myo9b. This mutation is not known to affect protein function.

Plasmid Name: mcherry-Myo 9b

Record Creation Time: 20220422T221745+0000

Record Last Update: 20260725T073847+0000

Ratings and Alerts

No rating or validation information has been found for mcherry-Myo 9b.

No alerts have been found for mcherry-Myo 9b.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.