

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pmCherry-C1ab-Prkd1

RRID:Addgene_139314

Type: Plasmid

Proper Citation

RRID:Addgene_139314

Plasmid Information

URL: <http://www.addgene.org/139314>

Proper Citation: RRID:Addgene_139314

Insert Name: mCherry:Mus musculus Prkd1(138-343)

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32211893](#)

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

Plasmid Name: pmCherry-C1ab-Prkd1

Relevant Mutation: T208A, N313D

Record Creation Time: 20220422T221806+0000

Record Last Update: 20260815T080632+0000

Ratings and Alerts

No rating or validation information has been found for pmCherry-C1ab-Prkd1.

No alerts have been found for pmCherry-C1ab-Prkd1.

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 [RRID](#) .

Benavides N, et al. (2024) Extended-Synaptotagmin-1 and -2 control T cell signaling and function. EMBO reports, 25(1), 286.

Cabukusta B, et al. (2024) The ORP9-ORP11 dimer promotes sphingomyelin synthesis. eLife, 12.