

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pCS2-mCherry_SNAP_SNAPV_PACT_Dead

RRID:Addgene_173073

Type: Plasmid

Proper Citation

RRID:Addgene_173073

Plasmid Information

URL: <http://www.addgene.org/173073>

Proper Citation: RRID:Addgene_173073

Insert Name: mCherry-SNAP-SNAP-Varied-PACT

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31872801](#)

Vector Backbone Description: Backbone Size:4091; Vector Backbone:pCS2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The SNAP gene/insert was a gift from the Scott lab as part of collaboration on the manuscript entitled "Subcellular drug targeting illuminates local kinase action"

Plasmid Name: pCS2-mCherry_SNAP_SNAPV_PACT_Dead

Relevant Mutation: AA144 in both SNAP tags changed from a cysteine to an alanine

Record Creation Time: 20220422T222003+0000

Record Last Update: 20260815T081030+0000

Ratings and Alerts

No rating or validation information has been found for pCS2-mCherry_SNAP_SNAPV_PACT_Dead.

No alerts have been found for pCS2-mCherry_SNAP_SNAPV_PACT_Dead.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.