

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

pCyPet-C1

RRID:Addgene_22779

Type: Plasmid

Proper Citation

RRID:Addgene_22779

Plasmid Information

URL: <http://www.addgene.org/22779>

Proper Citation: RRID:Addgene_22779

Insert Name: CyPet

Organism: A. victoria

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19693013](#)

Vector Backbone Description: Backbone Size:4000; Vector Backbone:pCyPet-C1-Control; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pCyPet-C1

Relevant Mutation: Control for intermolecular Rac1 biosensor FRET. Similar to pEGFP-C1, which was recloned to have CyPet.

Record Creation Time: 20220422T222101+0000

Record Last Update: 20260725T074435+0000

Ratings and Alerts

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

No alerts have been found for pCyPet-C1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.