

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

pCR3.1-OPNc PSM5

RRID:Addgene_106330

Type: Plasmid

Proper Citation

RRID:Addgene_106330

Plasmid Information

URL: <http://www.addgene.org/106330>

Proper Citation: RRID:Addgene_106330

Insert Name: OPNc

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23359517](#)

Vector Backbone Description: Vector Backbone:pCR3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCR3.1-OPNc PSM5

Relevant Mutation: OPNc phosphorylation site mutant SGSSEEKQNAVSSEET-->SGSSEEKQNAVA AEET

Record Creation Time: 20220422T221516+0000

Record Last Update: 20260912T091424+0000

Ratings and Alerts

No rating or validation information has been found for pCR3.1-OPNc PSM5.

No alerts have been found for pCR3.1-OPNc PSM5.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.