

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

PKAcs-G12X-GFP

RRID:Addgene_108588

Type: Plasmid

Proper Citation

RRID:Addgene_108588

Plasmid Information

URL: <http://www.addgene.org/108588>

Proper Citation: RRID:Addgene_108588

Insert Name: protein kinase A, catalytic subunit

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:29928581](#)

Vector Backbone Description: Backbone Marker:Genlantis; Backbone Size:3909; Vector Backbone:phCMV-GFP; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: PKAcs-G12X-GFP

Relevant Mutation: H87Q and W196R

Record Creation Time: 20220422T221527+0000

Record Last Update: 20260808T080409+0000

Ratings and Alerts

No rating or validation information has been found for PKAcs-G12X-GFP.

No alerts have been found for PKAcs-G12X-GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.