

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pHJ12: CadC-VHH-Caffeine (No linker)

RRID:Addgene_108244

Type: Plasmid

Proper Citation

RRID:Addgene_108244

Plasmid Information

URL: <http://www.addgene.org/108244>

Proper Citation: RRID:Addgene_108244

Insert Name: Membrane bound transcription activator CadC fusing with VHH-Caffeine antibody without external linker

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:28946740](#)

Vector Backbone Description: Backbone Size:6438; Vector Backbone:pSB4K5; Vector Types:Synthetic Biology; Bacterial Resistance:Kanamycin

Plasmid Name: pHJ12: CadC-VHH-Caffeine (No linker)

Record Creation Time: 20220422T221525+0000

Record Last Update: 20260725T073439+0000

Ratings and Alerts

No rating or validation information has been found for pHJ12: CadC-VHH-Caffeine (No linker).

No alerts have been found for pHJ12: CadC-VHH-Caffeine (No linker).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.