

Resource Summary Report

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

C413-E36: attB4-CMV51p>-attB1r

RRID:Addgene_162927

Type: Plasmid

Proper Citation

RRID:Addgene_162927

Plasmid Information

URL: <http://www.addgene.org/162927>

Proper Citation: RRID:Addgene_162927

Insert Name: optimized CMV promoter

Organism: Synthetic

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:24395366](#)

Vector Backbone Description: Vector Backbone:pDonr233; Vector Types:Synthetic Biology; Bacterial Resistance:Spectinomycin

Plasmid Name: C413-E36: attB4-CMV51p>-attB1r

Record Creation Time: 20220422T221921+0000

Record Last Update: 20260725T074140+0000

Ratings and Alerts

No rating or validation information has been found for C413-E36: attB4-CMV51p>-attB1r.

No alerts have been found for C413-E36: attB4-CMV51p>-attB1r.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Pavic K, et al. (2025) Proteomics- and BRET- screens identify SPRY2 as a Ras effector that impacts its membrane organization. iScience, 28(12), 113974.

Peeney D, et al. (2024) Extracellular Proximity Labeling Reveals an Expanded Interactome for the Matrisome Protein TIMP2. Research square.