

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pACEBac1-POMP-PSMG1-PSMG2-PSMG3-PSMG4

RRID:Addgene_214137

Type: Plasmid

Proper Citation

RRID:Addgene_214137

Plasmid Information

URL: <http://www.addgene.org/214137>

Proper Citation: RRID:Addgene_214137

Insert Name: POMP

Organism: Homo sapiens

Bacterial Resistance: Gentamicin

Defining Citation: [PMID:38600324](#)

Vector Backbone Description: Vector Backbone:pACEBac1; Vector Types:Insect Expression; Bacterial Resistance:Gentamicin

Comments: Please note there is a deletion in Gentamycin that causes slightly reduced growth efficiency on (+Amp/Kan/Gen/Tet) compared to cells with a fully WT Gen resistance gene.

Plasmid Name: pACEBac1-POMP-PSMG1-PSMG2-PSMG3-PSMG4

Record Creation Time: 20240801T080637+0000

Record Last Update: 20260815T082947+0000

Ratings and Alerts

No rating or validation information has been found for pACEBac1-POMP-PSMG1-PSMG2-PSMG3-PSMG4.

No alerts have been found for pACEBac1-POMP-PSMG1-PSMG2-PSMG3-PSMG4.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Adolf F, et al. (2026) Structural basis for regulation of the proteasome 20S core particle by the Parkinsonism-associated proteins FBXO7 and PI31. bioRxiv : the preprint server for biology.