

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

pAcUW51-gEgIL

RRID:Addgene_11622

Type: Plasmid

Proper Citation

RRID:Addgene_11622

Plasmid Information

URL: <http://www.addgene.org/11622>

Proper Citation: RRID:Addgene_11622

Insert Name: HSV-1 glycoprotein E and HSV-1 glycoprotein I

Organism: herpes simplex virus type I KOS strain

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:14734541](#)

Vector Backbone Description: Backbone Marker:BD Biosciences; Backbone Size:5863; Vector Backbone:pAcUW51; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pAcUW51-gEgIL

Relevant Mutation: Dicistronic vector containing HSV-1 gE (KOS strain) ecotdomain (aa 21-419) between BglII and EcoRI site under the p10 promoter and HSV-1 gI (KOS strain) ectodomain (aa 21-265 with deletion of aa 221-227) in BamHI site under the ppolh promoter. gI contains a FactorXa-cleavable C-terminal His6 tag. gI insert sequenced with 5' primer CCGGATCTGATCATGGAGATAA 3' primer TCGCTCTAACATAACCACCCT

Record Creation Time: 20220422T221609+0000

Record Last Update: 20260808T080524+0000

Ratings and Alerts

No rating or validation information has been found for pAcUW51-gEgIL.

No alerts have been found for pAcUW51-gEgIL.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.