

Resource Summary Report

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

pLX_305_Ovalbumin

RRID:Addgene_184924

Type: Plasmid

Proper Citation

RRID:Addgene_184924

Plasmid Information

URL: <http://www.addgene.org/184924>

Proper Citation: RRID:Addgene_184924

Insert Name: Ovalbumin

Organism: Gallus gallus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:38411617](#)

Vector Backbone Description: Backbone Marker:Broad Institute Genetic Perturbation Platform; Backbone Size:7555; Vector Backbone:pLX_305; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLX_305_Ovalbumin

Relevant Mutation: Our vector has an A188T mutation that does not impact SIINFEKL presentation or responses.

Record Creation Time: 20240208T080413+0000

Record Last Update: 20260725T075952+0000

Ratings and Alerts

No rating or validation information has been found for pLX_305_Ovalbumin.

No alerts have been found for pLX_305_Ovalbumin.

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 [NIF](#) .

Milling LE, et al. (2024) Framework for in vivo T cell screens. The Journal of experimental medicine, 221(4).