

Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 2026

pAc-Neo-OVA

RRID:Addgene_22533

Type: Plasmid

Proper Citation

RRID:Addgene_22533

Plasmid Information

URL: <http://www.addgene.org/22533>

Proper Citation: RRID:Addgene_22533

Insert Name: OVA

Organism: Gallus gallus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:3261634](#)

Vector Backbone Description: Backbone Marker:Kedes Lab; Backbone Size:10200; Vector Backbone:pHBetaAPr-1-neo; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The OVA cDNA was removed from pOVA(230) (McReynolds et al., 1978) by digestion with EcoRI and subcloned into the polylinker of pUG-1. This provided convenient BglII and HindIII restriction sites adjacent to the ovalbumin cDNA for direct subcloning into the BamHI-HindIII site of the pHBetaAPr-1-neo express vector.

Plasmid Name: pAc-Neo-OVA

Record Creation Time: 20220422T222100+0000

Record Last Update: 20260808T081419+0000

Ratings and Alerts

No rating or validation information has been found for pAc-Neo-OVA.

No alerts have been found for pAc-Neo-OVA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Montoya M, et al. (2024) IRF8-driven reprogramming of the immune microenvironment enhances anti-tumor adaptive immunity and reduces immunosuppression in murine glioblastoma. bioRxiv : the preprint server for biology.

Martin AL, et al. (2023) Anti-4-1BB immunotherapy enhances systemic immune effects of radiotherapy to induce B and T cell-dependent anti-tumor immune activation and improve tumor control at unirradiated sites. Cancer immunology, immunotherapy : CII, 72(6), 1445.

Chiang CL, et al. (2013) A dendritic cell vaccine pulsed with autologous hypochlorous acid-oxidized ovarian cancer lysate primes effective broad antitumor immunity: from bench to bedside. Clinical cancer research : an official journal of the American Association for Cancer Research, 19(17), 4801.