

# Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 5, 2026

## pcDNA3.1 Opa1-K301A

RRID:Addgene\_191945

Type: Plasmid

---

### Proper Citation

RRID:Addgene\_191945

---

### Plasmid Information

**URL:** <http://www.addgene.org/191945>

**Proper Citation:** RRID:Addgene\_191945

**Insert Name:** Opa1-K301A

**Organism:** Mus musculus

**Bacterial Resistance:** Ampicillin

**Vector Backbone Description:** Vector Backbone:MSCV; Vector Types:Retroviral;  
Bacterial Resistance:Ampicillin

**Plasmid Name:** pcDNA3.1 Opa1-K301A

**Relevant Mutation:** K301A

**Record Creation Time:** 20230129T080438+0000

**Record Last Update:** 20260905T080601+0000

---

### Ratings and Alerts

No rating or validation information has been found for pcDNA3.1 Opa1-K301A.

No alerts have been found for pcDNA3.1 Opa1-K301A.

---

### Data and Source Information

**Source:** [Addgene](#)

---

### Usage and Citation Metrics

We have not found any literature mentions for this resource.