

# Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

## pMDG

RRID:Addgene\_187440

Type: Plasmid

### Proper Citation

RRID:Addgene\_187440

### Plasmid Information

**URL:** <http://www.addgene.org/187440>

**Proper Citation:** RRID:Addgene\_187440

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:35985289](#)

**Vector Backbone Description:** Vector Backbone:pMDG; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pMDG

**Record Creation Time:** 20221007T233836+0000

**Record Last Update:** 20260912T093534+0000

### Ratings and Alerts

No rating or validation information has been found for pMDG.

No alerts have been found for pMDG.

### Data and Source Information

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

### Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Li A, et al. (2026) Protocol for stable cell line production to express muscle-type nicotinic receptor. STAR protocols, 7(1), 104427.

Fernández-Pisonero I, et al. (2025) Active R-RAS2/TC21 prevents cell cycle arrest and morphological alterations in mouse embryonic fibroblasts lacking RAS proteins. Oncogene, 44(24), 1905.

Cook DR, et al. (2025) Checkpoint antibody receptor modified ARMed CAR T circumvents the suppressive immunome in GBM. Frontiers in immunology, 16, 1579925.

Biswas J, et al. (2025) E2F1 suppresses Epstein-Barr virus lytic reactivation through cellular and viral transcriptional networks. PLoS pathogens, 21(8), e1013410.

Gruenke PR, et al. (2024) A Branched SELEX Approach Identifies RNA Aptamers That Bind Distinct HIV-1 Capsid Structural Components. ACS infectious diseases, 10(8), 2637.

Glossop MS, et al. (2024) TIRR regulates mRNA export and association with P-bodies in response to DNA damage. Nucleic acids research, 52(20), 12633.

Wu PY, et al. (2024) Cooperation between PRMT1 and PRMT6 drives lung cancer health disparities among Black/African American men. iScience, 27(2), 108858.

Malik S, et al. (2024) Differential carbonic anhydrase activities control EBV-induced B-cell transformation and lytic cycle reactivation. PLoS pathogens, 20(3), e1011998.

Gruenke PR, et al. (2023) Differentiation SELEX approach identifies RNA aptamers with different specificities for HIV-1 capsid assembly forms. bioRxiv : the preprint server for biology.