

# Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

## Mouse Alpha2 delta-2 pMT2

RRID:Addgene\_58732

Type: Plasmid

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### Proper Citation

RRID:Addgene\_58732

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### Plasmid Information

**URL:** <http://www.addgene.org/58732>

**Proper Citation:** RRID:Addgene\_58732

**Insert Name:** alpha2 delta-2

**Organism:** Mus musculus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:11487633](#)

**Vector Backbone Description:** Backbone Size:5100; Vector Backbone:pMT2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** Mouse Alpha2 delta-2 pMT2

**Record Creation Time:** 20220422T222339+0000

**Record Last Update:** 20260815T081718+0000

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### Ratings and Alerts

No rating or validation information has been found for Mouse Alpha2 delta-2 pMT2.

No alerts have been found for Mouse Alpha2 delta-2 pMT2.

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### Data and Source Information

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

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### Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Sarute N, et al. (2020) CACNA1S haploinsufficiency confers resistance to New World arenavirus infection. Proceedings of the National Academy of Sciences of the United States of America, 117(32), 19497.

Scott MB, et al. (2017) CaV2 channel subtype expression in rat sympathetic neurons is selectively regulated by  $\alpha_2\delta$  subunits. Channels (Austin, Tex.), 11(6), 555.