

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

Mouse Alpha2 delta-2 pMT2

RRID:Addgene_58732

Type: Plasmid

Proper Citation

RRID:Addgene_58732

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

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.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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 $\alpha_2\delta_1$ subunits. Channels (Austin, Tex.), 11(6), 555.