

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[mg171](#)

RRID:Addgene_34651

Type: Plasmid

Proper Citation

RRID:Addgene_34651

Plasmid Information

URL: <http://www.addgene.org/34651>

Proper Citation: RRID:Addgene_34651

Insert Name: slo-1(A1;B0;C0)

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22049343](#)

Vector Backbone Description: Backbone Size:2958; Vector Backbone:pBluescript KS(+); Vector Types:Xenopus oocyte expression; Bacterial Resistance:Ampicillin

Comments: The backbone plasmid containing insert slo-1(A2;B0;C1) was first published in: Wang, Z.W., Saifee, O., Nonet, M.L., and Salkoff, L. (2001). SLO-1 potassium channels control quantal content of neurotransmitter release at the C. elegans neuromuscular junction. Neuron 32, 867-881.

Plasmid Name: mg171

Record Creation Time: 20220422T222147+0000

Record Last Update: 20260801T081159+0000

Ratings and Alerts

No rating or validation information has been found for mg171.

No alerts have been found for mg171.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.