

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

[mg180](#)

RRID:Addgene_34660

Type: Plasmid

Proper Citation

RRID:Addgene_34660

Plasmid Information

URL: <http://www.addgene.org/34660>

Proper Citation: RRID:Addgene_34660

Insert Name: slo-1(A2;B0;C1)

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: mg180

Record Creation Time: 20220422T222147+0000

Record Last Update: 20260815T081402+0000

Ratings and Alerts

No rating or validation information has been found for mg180.

No alerts have been found for mg180.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Scott LL, et al. (2018) A Novel Peptide Restricts Ethanol Modulation of the BK Channel In Vitro and In Vivo. The Journal of pharmacology and experimental therapeutics, 367(2), 282.