

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[spMSP1D1](#)

RRID:Addgene_173482

Type: Plasmid

Proper Citation

RRID:Addgene_173482

Plasmid Information

URL: <http://www.addgene.org/173482>

Proper Citation: RRID:Addgene_173482

Insert Name: spMSP1D1

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:34521837](#)

Vector Backbone Description: Vector Backbone:pet28a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: spMSP1D1

Record Creation Time: 20220422T222004+0000

Record Last Update: 20260815T081032+0000

Ratings and Alerts

No rating or validation information has been found for spMSP1D1.

No alerts have been found for spMSP1D1.

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 [RRID](#) .

Arcario MJ, et al. (2025) Examining the thermotropic properties of large circularized nanodiscs. *Biochimica et biophysica acta. Biomembranes*, 1867(8), 184451.

Dalal V, et al. (2024) Lipid nanodisc scaffold and size alter the structure of a pentameric ligand-gated ion channel. *Nature communications*, 15(1), 25.