

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

mZO1-1 shRNA

RRID:Addgene_37215

Type: Plasmid

Proper Citation

RRID:Addgene_37215

Plasmid Information

URL: <http://www.addgene.org/37215>

Proper Citation: RRID:Addgene_37215

Insert Name: mouse ZO-1 shRNA

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:7700; Vector Backbone:pLL5.0; Vector Types:Mammalian Expression, RNAi; Bacterial Resistance:Ampicillin

Comments: pLL5.0 derived from pLL3.7; CMV promoter replaced with 5' LTR promoter from pMSCV.

Plasmid Name: mZO1-1 shRNA

Record Creation Time: 20220422T222157+0000

Record Last Update: 20260815T081413+0000

Ratings and Alerts

No rating or validation information has been found for mZO1-1 shRNA.

No alerts have been found for mZO1-1 shRNA.

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 [RRID](#) .

Ugalde-Silva P, et al. (2019) Coordinated transient interaction of ZO-1 and afadin is required for pedestal maturation induced by EspF from enteropathogenic Escherichia coli. MicrobiologyOpen, 8(12), e931.