

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 23, 2026

SJ358

RRID:Addgene_67755

Type: Plasmid

Proper Citation

RRID:Addgene_67755

Plasmid Information

URL: <http://www.addgene.org/67755>

Proper Citation: RRID:Addgene_67755

Insert Name: none

Bacterial Resistance: None

Defining Citation: [PMID:26251500](#)

Vector Backbone Description: Vector Backbone:none; Vector Types:; Bacterial Resistance:None

Comments: The genotype of the strain relative to MG1655 is complex, since there are many single nucleotide variations and several 10-20kb differences (Brown & Jun (2015) Genome Announcements, Lyons et. al. (2011) PLoS ONE). There are a particular abundance of differences in the rDNA operons, which in several cases align more closely to E. coli strains DH10B, MDS42, and W. Particularly relevant genotypes are: ?+ gal+ eut+ pyrE+ ilvG+ rpoS33Am glnV(SupAm) evgA::IS1 ?rfb

Plasmid Name: SJ358

Record Creation Time: 20220422T222423+0000

Record Last Update: 20260815T081842+0000

Ratings and Alerts

No rating or validation information has been found for SJ358.

No alerts have been found for SJ358.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.