

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

pMesh1*

RRID:Addgene_175591

Type: Plasmid

Proper Citation

RRID:Addgene_175591

Plasmid Information

URL: <http://www.addgene.org/175591>

Proper Citation: RRID:Addgene_175591

Insert Name: Mesh1

Organism: Drosophila melanogaster

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34990598](#)

Vector Backbone Description: Vector Backbone:pBbA5a; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pMesh1*

Relevant Mutation: Codon optimized for translation in E.coli. AGGAGGAAAAAA RBS added before the start codon

Record Creation Time: 20220422T222015+0000

Record Last Update: 20260912T092331+0000

Ratings and Alerts

No rating or validation information has been found for pMesh1*.

No alerts have been found for pMesh1*.

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 [NIF](#) .

B??ke F, et al. (2022) ppGpp is a bacterial cell size regulator. Current biology : CB, 32(4), 870.