

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pAS_FLAG-Mma PyIRS

RRID:Addgene_154762

Type: Plasmid

Proper Citation

RRID:Addgene_154762

Plasmid Information

URL: <http://www.addgene.org/154762>

Proper Citation: RRID:Addgene_154762

Insert Name: Mma PyIRS

Organism: Methanosarcina mazei

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30260624](#)

Vector Backbone Description: Vector Backbone:pAS; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: 5' Cloning Site: NheI; 3' Cloning Site: Sall.

Plasmid Name: pAS_FLAG-Mma PyIRS

Record Creation Time: 20220422T221848+0000

Record Last Update: 20260725T074042+0000

Ratings and Alerts

No rating or validation information has been found for pAS_FLAG-Mma PyIRS.

No alerts have been found for pAS_FLAG-Mma PyIRS.

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](#) .

Meineke B, et al. (2023) Dual stop codon suppression in mammalian cells with genomically integrated genetic code expansion machinery. Cell reports methods, 3(11), 100626.