

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[pMH186](#)

RRID:Addgene_122837

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/122837>

Proper Citation: RRID:Addgene_122837

Insert Name: MS2-NLS, codon-optimised for Arabidopsis

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:31557222](#)

Vector Backbone Description: Backbone Size:2149; Vector Backbone:pMK-RQ; Vector Types:Golden Gate compatible cloning vector; Bacterial Resistance:Kanamycin

Comments: Plasmid is designed for Golden Gate cloning using the enzyme BsaI. Plasmid Features (listed as bp in full plasmid sequence): BsaI site #1 = 380-385p MS2-NLS coding sequence = 393-872bp BsaI site #2 = 878-883bp

Plasmid Name: pMH186

Record Creation Time: 20220422T221642+0000

Record Last Update: 20260815T080347+0000

Ratings and Alerts

No rating or validation information has been found for pMH186.

No alerts have been found for pMH186.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.