

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pML1361

RRID:Addgene_32379

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/32379>

Proper Citation: RRID:Addgene_32379

Insert Name: int Ms6; gfpm2+; xylEm; ttsbiA, ttsbiB

Bacterial Resistance: Hygromycin

Defining Citation: [PMID:20692326](#)

Vector Backbone Description: Vector Backbone:pML603; Vector Types:bacterial integration vector; Bacterial Resistance:Hygromycin

Comments: This is an improved Ms6 integration vector for stable gene integration in mycobacteria with codon optimized gfp and xylE expression as reporter genes; terminators to protect expression cassette against transcriptional interference. Please note that the conserved N->S point mutation found in the Addgene QC sequence of the Ms6 integrase gene is of no consequence and the plasmid is still fully functional for integration.

Plasmid Name: pML1361

Record Creation Time: 20220422T222140+0000

Record Last Update: 20260808T081536+0000

Ratings and Alerts

No rating or validation information has been found for pML1361.

No alerts have been found for pML1361.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.