

Resource Summary Report

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

pCMV-myc-Sema4A

RRID:Addgene_115171

Type: Plasmid

Proper Citation

RRID:Addgene_115171

Plasmid Information

URL: <http://www.addgene.org/115171>

Proper Citation: RRID:Addgene_115171

Insert Name: Sema4A

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29981480](#)

Vector Backbone Description: Backbone Size:4000; Vector Backbone:pCMV; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCMV-myc-Sema4A

Relevant Mutation: First 32 amino acids of Sema4A replaced with membrane targeting sequence

Record Creation Time: 20220422T221603+0000

Record Last Update: 20260725T073547+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-myc-Sema4A.

No alerts have been found for pCMV-myc-Sema4A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.