

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pMM2-hPMCA2x/b

RRID:Addgene_47582

Type: Plasmid

Proper Citation

RRID:Addgene_47582

Plasmid Information

URL: <http://www.addgene.org/47582>

Proper Citation: RRID:Addgene_47582

Insert Name: PMCA2x/b

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12624087](#)

Vector Backbone Description: Backbone Marker:Penniston Lab; Backbone Size:5145; Vector Backbone:pMM2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: x/b splice variant of human PMCA2. PMCA2 start: 1090; stop: 4728, x-splice: 1997-2038; b-splice: starts at 4417.

Plasmid Name: pMM2-hPMCA2x/b

Record Creation Time: 20220422T222245+0000

Record Last Update: 20260815T081543+0000

Ratings and Alerts

No rating or validation information has been found for pMM2-hPMCA2x/b.

No alerts have been found for pMM2-hPMCA2x/b.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.