

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pMM2-hPMCA4b

RRID:Addgene_47759

Type: Plasmid

Proper Citation

RRID:Addgene_47759

Plasmid Information

URL: <http://www.addgene.org/47759>

Proper Citation: RRID:Addgene_47759

Insert Name: PMCA4b

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:1323273](#)

Vector Backbone Description: Backbone Marker: Adamo, H.P. et al. (1992) Biochem. J. 285, 791-797; Vector Backbone:pMM2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Note that PMCA4 residue 2 is Ala (instead of Thr) due to an optimized initiation sequence (ATG GCG).

Plasmid Name: pMM2-hPMCA4b

Record Creation Time: 20220422T222245+0000

Record Last Update: 20260815T081545+0000

Ratings and Alerts

No rating or validation information has been found for pMM2-hPMCA4b.

No alerts have been found for pMM2-hPMCA4b.

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 [RRID](#) .

Hattangady NG, et al. (2020) Molecular and Electrophysiological Analyses of ATP2B4 Gene Variants in Bilateral Adrenal Hyperaldosteronism. Hormones & cancer, 11(1), 52.