

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

R777-E187 Hs.PPP1CA

RRID:Addgene_70471

Type: Plasmid

Proper Citation

RRID:Addgene_70471

Plasmid Information

URL: <http://www.addgene.org/70471>

Proper Citation: RRID:Addgene_70471

Insert Name: PPP1CA

Organism: Homo sapiens

Bacterial Resistance: Spectinomycin

Vector Backbone Description: Backbone Size:2693; Vector Backbone:pDonor-255; Vector Types:Gateway Cloning; Bacterial Resistance:Spectinomycin

Plasmid Name: R777-E187 Hs.PPP1CA

Record Creation Time: 20220422T222435+0000

Record Last Update: 20260829T080933+0000

Ratings and Alerts

No rating or validation information has been found for R777-E187 Hs.PPP1CA.

No alerts have been found for R777-E187 Hs.PPP1CA.

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](#) .

Guo Y, et al. (2021) PPP1CA/YAP/GS/Gln/mTORC1 pathway activates retinal M??ller cells during diabetic retinopathy. Experimental eye research, 210, 108703.