

Resource Summary Report

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

pCAG_Xph20-mRuby2-CCR5TC

RRID:Addgene_135531

Type: Plasmid

Proper Citation

RRID:Addgene_135531

Plasmid Information

URL: <http://www.addgene.org/135531>

Proper Citation: RRID:Addgene_135531

Insert Name: Xph20

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:38167295](#)

Vector Backbone Description: Backbone Marker:Don B. Arnold lab (USC); Backbone Size:6678; Vector Backbone:pCAG; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2021.04.07.438431> for bioRxiv preprint.

Plasmid Name: pCAG_Xph20-mRuby2-CCR5TC

Record Creation Time: 20220422T221747+0000

Record Last Update: 20260725T073852+0000

Ratings and Alerts

No rating or validation information has been found for pCAG_Xph20-mRuby2-CCR5TC.

No alerts have been found for pCAG_Xph20-mRuby2-CCR5TC.

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 [NIF](#) .

Plooster M, et al. (2021) Schizophrenia-Linked Protein tSNARE1 Regulates Endosomal Trafficking in Cortical Neurons. The Journal of neuroscience : the official journal of the Society for Neuroscience, 41(45), 9466.