

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pAAV-hSyn-DIO {ChETA-mRuby2}on-W3SL

RRID:Addgene_111389

Type: Plasmid

Proper Citation

RRID:Addgene_111389

Plasmid Information

URL: <http://www.addgene.org/111389>

Proper Citation: RRID:Addgene_111389

Insert Name: ChETA-mRuby2

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29879392](#)

Vector Backbone Description: Backbone Size:4116; Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-hSyn-DIO {ChETA-mRuby2}on-W3SL

Record Creation Time: 20220422T221542+0000

Record Last Update: 20260725T073508+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-hSyn-DIO {ChETA-mRuby2}on-W3SL.

No alerts have been found for pAAV-hSyn-DIO {ChETA-mRuby2}on-W3SL.

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](#) .

Chakrabarty A, et al. (2024) sUPRa is a dual-color reporter for unbiased quantification of the unfolded protein response with cellular resolution. Scientific reports, 14(1), 14990.