

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

pAAV-hSyn1-FLEX-CybSEP2-WPRE

RRID:Addgene_207661

Type: Plasmid

Proper Citation

RRID:Addgene_207661

Plasmid Information

URL: <http://www.addgene.org/207661>

Proper Citation: RRID:Addgene_207661

Insert Name: Cytochrome b-561

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36712060](#)

Vector Backbone Description: Backbone Size:4434; Vector Backbone:pAAV-phSyn1(S)-FLEX-hGFP-T2A-SyepGFP-WPRE; Vector Types:AAV; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2023.01.19.524797> for bioRxiv preprint.

Plasmid Name: pAAV-hSyn1-FLEX-CybSEP2-WPRE

Relevant Mutation: Histidine 86 and 159 to alanines, inserted 2 X SEP into 339-340 of Cyb561

Record Creation Time: 20231207T080504+0000

Record Last Update: 20260912T093940+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-hSyn1-FLEX-CybSEP2-WPRE.

No alerts have been found for pAAV-hSyn1-FLEX-CybSEP2-WPRE.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.