

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

FLX1.8CMVMitoTurboRFP

RRID:Addgene_28131

Type: Plasmid

Proper Citation

RRID:Addgene_28131

Plasmid Information

URL: <http://www.addgene.org/28131>

Proper Citation: RRID:Addgene_28131

Insert Name: MitoTurboRFP

Organism: Entacmaea quadricolor

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18665222](#)

Vector Backbone Description: Backbone Size:5652; Vector Backbone:FLX1.8CMV;
Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: Addgene provides this plasmid in Stbl3, but the depositing scientist recommends using MDS42recA from www.scarabgenomics.com for further amplification.

Plasmid Name: FLX1.8CMVMitoTurboRFP

Record Creation Time: 20220422T222126+0000

Record Last Update: 20260815T081311+0000

Ratings and Alerts

No rating or validation information has been found for FLX1.8CMVMitoTurboRFP.

No alerts have been found for FLX1.8CMVMitoTurboRFP.

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](#) .

Gaudet ID, et al. (2024) Elevated SLC7A2 expression is associated with an abnormal neuroinflammatory response and nitrosative stress in Huntington's disease. Journal of neuroinflammation, 21(1), 59.