

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pYX223-mtGFP](#)

RRID:Addgene_45051

Type: Plasmid

Proper Citation

RRID:Addgene_45051

Plasmid Information

URL: <http://www.addgene.org/45051>

Proper Citation: RRID:Addgene_45051

Insert Name: mtGFP

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11054823](#)

Vector Backbone Description: Vector Backbone:pYX223; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: additional information can be found at: <http://www.zellbiologie.uni-bayreuth.de/sequences.htm>

Plasmid Name: pYX223-mtGFP

Record Creation Time: 20220422T222232+0000

Record Last Update: 20260815T081520+0000

Ratings and Alerts

No rating or validation information has been found for pYX223-mtGFP.

No alerts have been found for pYX223-mtGFP.

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](#) .

Milner DS, et al. (2021) A functional bacteria-derived restriction modification system in the mitochondrion of a heterotrophic protist. PLoS biology, 19(4), e3001126.