

Resource Summary Report

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

pFX-Tom20-?Cherry

RRID:Addgene_174188

Type: Plasmid

Proper Citation

RRID:Addgene_174188

Plasmid Information

URL: <http://www.addgene.org/174188>

Proper Citation: RRID:Addgene_174188

Insert Name: mCherry with mitochondria-targeting sequence

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:31735740](#)

Vector Backbone Description: Backbone Size:4000; Vector Backbone:pFX; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pFX-Tom20-?Cherry

Record Creation Time: 20220422T222007+0000

Record Last Update: 20260725T074303+0000

Ratings and Alerts

No rating or validation information has been found for pFX-Tom20-?Cherry.

No alerts have been found for pFX-Tom20-?Cherry.

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](#) .

Paing YMM, et al. (2025) Protective effects of enzymatically digested velvet antler polypeptides on mitochondria in primary astrocytes. Journal of animal science and technology, 67(1), 164.