

Resource Summary Report

Generated by [nidm-terms](#) on Aug 14, 2026

Mito-mEosEM

RRID:Addgene_132706

Type: Plasmid

Proper Citation

RRID:Addgene_132706

Plasmid Information

URL: <http://www.addgene.org/132706>

Proper Citation: RRID:Addgene_132706

Insert Name: mitochondria targeting sequence

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:31611693](#)

Vector Backbone Description: Vector Backbone:unknown; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: Mito-mEosEM

Record Creation Time: 20220422T221736+0000

Record Last Update: 20260808T080803+0000

Ratings and Alerts

No rating or validation information has been found for Mito-mEosEM.

No alerts have been found for Mito-mEosEM.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [nidm-terms](#) .

Sharma N, et al. (2024) FLEX: genetically encodable enzymatic fluorescence signal amplification using engineered peroxidase. Cell chemical biology.

Ahola S, et al. (2024) Opa1 processing is dispensable in mouse development but is protective in mitochondrial cardiomyopathy. Science advances, 10(31), eadp0443.