

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

mTALEAD ATP6-2-2

RRID:Addgene_210830

Type: Plasmid

Proper Citation

RRID:Addgene_210830

Plasmid Information

URL: <http://www.addgene.org/210830>

Proper Citation: RRID:Addgene_210830

Insert Name: For specific A-to-G base editing to introduce targeted A-to-G mutation in ATP6-2 in mitochondria

Organism: Synthetic

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:38128544](#)

Vector Backbone Description: Vector Backbone:pK7WG2; Vector Types:Plant Expression; Bacterial Resistance:Spectinomycin

Comments: Ti vector constructed by multisite Gateway

Plasmid Name: mTALEAD ATP6-2-2

Record Creation Time: 20240912T080626+0000

Record Last Update: 20260912T094140+0000

Ratings and Alerts

No rating or validation information has been found for mTALEAD ATP6-2-2.

No alerts have been found for mTALEAD ATP6-2-2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.