

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

OST +Q111R

RRID:Addgene_187436

Type: Plasmid

Proper Citation

RRID:Addgene_187436

Plasmid Information

URL: <http://www.addgene.org/187436>

Proper Citation: RRID:Addgene_187436

Insert Name: ATP1A1

Organism: Struthio camelus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35972957](#)

Vector Backbone Description: Backbone Marker:Thermo Fisher (Invitrogen); Backbone Size:5238; Vector Backbone:pFastBac Dual; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2021.11.29.470343> for bioRxiv preprint.

Plasmid Name: OST +Q111R

Relevant Mutation: changed glutamine at 116 to arginine

Record Creation Time: 20221014T080341+0000

Record Last Update: 20260912T093536+0000

Ratings and Alerts

No rating or validation information has been found for OST +Q111R.

No alerts have been found for OST +Q111R.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.