

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

RAT +D122H

RRID:Addgene_187426

Type: Plasmid

Proper Citation

RRID:Addgene_187426

Plasmid Information

URL: <http://www.addgene.org/187426>

Proper Citation: RRID:Addgene_187426

Insert Name: ATP1A1

Organism: Rattus norvegicus

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: RAT +D122H

Relevant Mutation: changed aspartic acid at 129 for histidine

Record Creation Time: 20221013T080242+0000

Record Last Update: 20260815T082359+0000

Ratings and Alerts

No rating or validation information has been found for RAT +D122H.

No alerts have been found for RAT +D122H.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.