

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

S+12subs

RRID:Addgene_167177

Type: Plasmid

Proper Citation

RRID:Addgene_167177

Plasmid Information

URL: <http://www.addgene.org/167177>

Proper Citation: RRID:Addgene_167177

Insert Name: ATP1A1-S+12R

Organism: Leptodactylus latrans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33887183](#)

Vector Backbone Description: Backbone Marker:Thermo Fisher; Backbone Size:5193; Vector Backbone:pFastBac Dual; Vector Types:Bacterial Expression, Insect Expression; Bacterial Resistance:Ampicillin

Plasmid Name: S+12subs

Relevant Mutation: Changed Q at 111 to R; A at 112 to T; E at 116to D; N at 122 to D; I at 135 to V; L at 180 to Q; I at 199 to L; I at 279 to V; S at 403 to C; L at 536 to M; Q at 701 to L; I at 788 to M

Record Creation Time: 20220422T221940+0000

Record Last Update: 20260725T074215+0000

Ratings and Alerts

No rating or validation information has been found for S+12subs.

No alerts have been found for S+12subs.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.