

# Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

## S+12subs

RRID:Addgene\_167177

Type: Plasmid

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### Proper Citation

RRID:Addgene\_167177

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### 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:** 20260815T080941+0000

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### Ratings and Alerts

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

No alerts have been found for S+12subs.

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.