

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

[pYPQ301](#)

RRID:Addgene_205415

Type: Plasmid

Proper Citation

RRID:Addgene_205415

Plasmid Information

URL: <http://www.addgene.org/205415>

Proper Citation: RRID:Addgene_205415

Insert Name: Hs1Cas12a

Organism: Hydrogenovibrio sp. XS5

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:37901282](#)

Vector Backbone Description: Vector Backbone:pYPQ167; Vector Types:Plant Expression, CRISPR, Gateway compatible Cas12a entry clone; Bacterial Resistance:Spectinomycin

Plasmid Name: pYPQ301

Record Creation Time: 20231115T080644+0000

Record Last Update: 20260829T081903+0000

Ratings and Alerts

No rating or validation information has been found for pYPQ301.

No alerts have been found for pYPQ301.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.