

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

[pYPQ282 \(TsCas12a\)](#)

RRID:Addgene_138114

Type: Plasmid

Proper Citation

RRID:Addgene_138114

Plasmid Information

URL: <http://www.addgene.org/138114>

Proper Citation: RRID:Addgene_138114

Insert Name: TsCas12a

Organism: Thiomicrospira sp. XS5

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:33782402](#)

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

Plasmid Name: pYPQ282 (TsCas12a)

Record Creation Time: 20220422T221759+0000

Record Last Update: 20260815T080619+0000

Ratings and Alerts

No rating or validation information has been found for pYPQ282 (TsCas12a).

No alerts have been found for pYPQ282 (TsCas12a).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.