

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 3, 2026

pJK511

RRID:Addgene_71591

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/71591>

Proper Citation: RRID:Addgene_71591

Insert Name: citrate synthase

Organism: Thermoplasma acidophilum DSM 1728

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26457521](#)

Vector Backbone Description: Backbone Size:5369; Vector Backbone:pET28a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pJK511

Relevant Mutation: changes histidine-222 to glutamine

Record Creation Time: 20220422T222441+0000

Record Last Update: 20260902T050050+0000

Ratings and Alerts

No rating or validation information has been found for pJK511.

No alerts have been found for pJK511.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.