

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

CTPS2A

RRID:Addgene_42417

Type: Plasmid

Proper Citation

RRID:Addgene_42417

Plasmid Information

URL: <http://www.addgene.org/42417>

Proper Citation: RRID:Addgene_42417

Insert Name: CTPS2A

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:SGC; Vector Backbone:pNIC28-Bsa4;
Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: <http://www.thesgc.org/structures/2V4U/> Use BL21(DE3)-R3-pRARE2 strain for expression.

Plasmid Name: CTPS2A

Relevant Mutation: See Comments

Record Creation Time: 20220422T222219+0000

Record Last Update: 20260905T075627+0000

Ratings and Alerts

No rating or validation information has been found for CTPS2A.

No alerts have been found for CTPS2A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.