

# Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

## TDP-43\_CTD\_12S?E\_S305C

RRID:Addgene\_248867

Type: Plasmid

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### Proper Citation

RRID:Addgene\_248867

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### Plasmid Information

**URL:** <http://www.addgene.org/248867>

**Proper Citation:** RRID:Addgene\_248867

**Insert Name:** TDP-43\_CTD\_12S?E\_S305C

**Organism:** Homo sapiens

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:41298366](#)

**Vector Backbone Description:** Backbone Size:6458; Vector Backbone:pTHMT; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

**Comments:** Please visit <https://doi.org/10.1101/2024.07.05.602258> for bioRxiv preprint.

**Plasmid Name:** TDP-43\_CTD\_12S?E\_S305C

**Relevant Mutation:** changed S292E, S369E, S377E, S379E, S387E, S389E, S393E, S395E, S403E, S404E, S309E, S410E and S305C

**Record Creation Time:** 20251210T060623+0000

**Record Last Update:** 20260912T094527+0000

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### Ratings and Alerts

No rating or validation information has been found for TDP-43\_CTD\_12S?E\_S305C.

No alerts have been found for TDP-43\_CTD\_12S?E\_S305C.

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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.