

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

[pT7-S4T1L](#)

RRID:Addgene_33295

Type: Plasmid

Proper Citation

RRID:Addgene_33295

Plasmid Information

URL: <http://www.addgene.org/33295>

Proper Citation: RRID:Addgene_33295

Insert Name: S4

Organism: Orthoreovirus T1L

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18005692](#)

Vector Backbone Description: Backbone Marker:made by Yoshihiro Kawaoka; Vector Backbone:p3E5EGFP; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pT7-S4T1L

Record Creation Time: 20220422T222145+0000

Record Last Update: 20260815T081354+0000

Ratings and Alerts

No rating or validation information has been found for pT7-S4T1L.

No alerts have been found for pT7-S4T1L.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Dhar D, et al. (2024) Sequences at gene segment termini inclusive of untranslated regions and partial open reading frames play a critical role in mammalian orthoreovirus S gene packaging. PLoS pathogens, 20(2), e1012037.

Koehler M, et al. (2021) Reovirus directly engages integrin to recruit clathrin for entry into host cells. Nature communications, 12(1), 2149.

Knowlton JJ, et al. (2018) The TRiC chaperonin controls reovirus replication through outer-capsid folding. Nature microbiology, 3(4), 481.