

# 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.