

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 28, 2026

pCT-L7.5.1

RRID:Addgene_42900

Type: Plasmid

Proper Citation

RRID:Addgene_42900

Plasmid Information

URL: <http://www.addgene.org/42900>

Proper Citation: RRID:Addgene_42900

Insert Name: L7.5.1

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18602401](#)

Vector Backbone Description: Backbone Size:6200; Vector Backbone:pCT; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCT-L7.5.1

Record Creation Time: 20220422T222221+0000

Record Last Update: 20260725T074705+0000

Ratings and Alerts

No rating or validation information has been found for pCT-L7.5.1.

No alerts have been found for pCT-L7.5.1.

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 [PRECISE-TBI](#) .

Sivelle C, et al. (2023) Combining deep mutational scanning to heatmap of HLA class II binding of immunogenic sequences to preserve functionality and mitigate predicted immunogenicity. *Frontiers in immunology*, 14, 1197919.

Sierocki R, et al. (2021) An antibody targeting type III secretion system induces broad protection against *Salmonella* and *Shigella* infections. *PLoS neglected tropical diseases*, 15(3), e0009231.

Sivelle C, et al. (2018) Fab is the most efficient format to express functional antibodies by yeast surface display. *mAbs*, 10(5), 720.