

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

pTO_CHMP2B_LAP

RRID:Addgene_101848

Type: Plasmid

Proper Citation

RRID:Addgene_101848

Plasmid Information

URL: <http://www.addgene.org/101848>

Proper Citation: RRID:Addgene_101848

Insert Name: CHMP2B

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28604678](#)

Vector Backbone Description: Backbone Size:6098; Vector Backbone:pTO_LAP_N-DEST; Vector Types:Mammalian Expression, Bacterial Expression, Flp-FRT recombination, Tet-inducible expression; Bacterial Resistance:Ampicillin

Comments: Part of the plasmid was derived from pmCherry_N_dest from the Helenius Lab (ETH Zuerich)

Plasmid Name: pTO_CHMP2B_LAP

Relevant Mutation: silent mutation in Thr 104; A to T

Record Creation Time: 20220422T221455+0000

Record Last Update: 20260808T080314+0000

Ratings and Alerts

No rating or validation information has been found for pTO_CHMP2B_LAP.

No alerts have been found for pTO_CHMP2B_LAP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Burr ML, et al. (2019) An Evolutionarily Conserved Function of Polycomb Silences the MHC Class I Antigen Presentation Pathway and Enables Immune Evasion in Cancer. Cancer cell, 36(4), 385.