

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

p70 delta2-46 delta CT104

RRID:Addgene_1898

Type: Plasmid

Proper Citation

RRID:Addgene_1898

Plasmid Information

URL: <http://www.addgene.org/1898>

Proper Citation: RRID:Addgene_1898

Insert Name: p70 alpha1 S6 kinase

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:7739516](#)

Vector Backbone Description: Backbone Size:5100; Vector Backbone:PMT2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: p70 delta2-46 delta CT104

Relevant Mutation: delta2-46, deltaCT104 (deletion of aa 2-46 and amino acids after residue 421)

Record Creation Time: 20220422T222043+0000

Record Last Update: 20260815T081140+0000

Ratings and Alerts

No rating or validation information has been found for p70 delta2-46 delta CT104.

No alerts have been found for p70 delta2-46 delta CT104.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Huang X, et al. (2024) Single-cell systems pharmacology identifies development-driven drug response and combination therapy in B cell acute lymphoblastic leukemia. *Cancer cell*, 42(4), 552.

Avivar-Valderas A, et al. (2013) Regulation of autophagy during ECM detachment is linked to a selective inhibition of mTORC1 by PERK. *Oncogene*, 32(41), 4932.