

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

pQCXIB CMV/TO DEST (w320-1)

RRID:Addgene_17400

Type: Plasmid

Proper Citation

RRID:Addgene_17400

Plasmid Information

URL: <http://www.addgene.org/17400>

Proper Citation: RRID:Addgene_17400

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:19657394](#)

Vector Backbone Description: Backbone Size:8614; Vector Backbone:pQCXIB; Vector Types:Mammalian Expression, Retroviral, Gateway Cloning; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: pQCXIB CMV/TO DEST (w320-1)

Record Creation Time: 20220422T222007+0000

Record Last Update: 20260815T081036+0000

Ratings and Alerts

No rating or validation information has been found for pQCXIB CMV/TO DEST (w320-1).

No alerts have been found for pQCXIB CMV/TO DEST (w320-1).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Finicle BT, et al. (2023) Simultaneous inhibition of endocytic recycling and lysosomal fusion sensitizes cells and tissues to oligonucleotide therapeutics. *Nucleic acids research*, 51(4), 1583.

Gwinn DM, et al. (2018) Oncogenic KRAS Regulates Amino Acid Homeostasis and Asparagine Biosynthesis via ATF4 and Alters Sensitivity to L-Asparaginase. *Cancer cell*, 33(1), 91.

Toyama EQ, et al. (2016) Metabolism. AMP-activated protein kinase mediates mitochondrial fission in response to energy stress. *Science (New York, N.Y.)*, 351(6270), 275.

Goodwin JM, et al. (2014) An AMPK-independent signaling pathway downstream of the LKB1 tumor suppressor controls Snail1 and metastatic potential. *Molecular cell*, 55(3), 436.