

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pLX209-neo-WRN E84A K577M

RRID:Addgene_125791

Type: Plasmid

Proper Citation

RRID:Addgene_125791

Plasmid Information

URL: <http://www.addgene.org/125791>

Proper Citation: RRID:Addgene_125791

Insert Name: myc-WRN E84A/K577M

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30971823](#)

Vector Backbone Description: Backbone Size:9634; Vector Backbone:pLX_TRC209; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/502070v1> for BioRxiv preprint.

Plasmid Name: pLX209-neo-WRN E84A K577M

Relevant Mutation: E84A/K577M (exonuclease/helicase-dead)

Record Creation Time: 20220422T221659+0000

Record Last Update: 20260725T073725+0000

Ratings and Alerts

No rating or validation information has been found for pLX209-neo-WRN E84A K577M.

No alerts have been found for pLX209-neo-WRN E84A K577M.

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 [NIF](#) .

Barwacz SA, et al. (2025) DNA double-strand break end resection factors and WRN facilitate mitotic DNA synthesis in human cells. Nature communications, 16(1), 7901.