

# Resource Summary Report

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

## pLIX403-ccdB-Blast

RRID:Addgene\_158560

Type: Plasmid

### Proper Citation

RRID:Addgene\_158560

### Plasmid Information

**URL:** <http://www.addgene.org/158560>

**Proper Citation:** RRID:Addgene\_158560

**Bacterial Resistance:** Chloramphenicol and Ampicillin

**Vector Backbone Description:** Vector Backbone:pLIX403; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Chloramphenicol and Ampicillin

**Plasmid Name:** pLIX403-ccdB-Blast

**Record Creation Time:** 20220422T221859+0000

**Record Last Update:** 20260725T074101+0000

### Ratings and Alerts

No rating or validation information has been found for pLIX403-ccdB-Blast.

No alerts have been found for pLIX403-ccdB-Blast.

### Data and Source Information

**Source:** [Addgene](#)

### Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Verdu Schlie A, et al. (2025) CDK4 loss-of-function mutations cause microcephaly and short stature. *Genes & development*, 39(9-10), 634.

Abu-Remaileh M, et al. (2025) HIF2-driven PTHrP Causes Cachexia and Hypercalcemia in Kidney Cancer: Treatment with HIF2 Inhibitors. *bioRxiv : the preprint server for biology*.

Wilkins RJ, et al. (2025) Human RNase H2 upregulation counteracts oncogene- and chemotherapy-induced replication stress. *Oncogene*, 44(35), 3255.

Spisak S, et al. (2024) Identifying regulators of aberrant stem cell and differentiation activity in colorectal cancer using a dual endogenous reporter system. *Nature communications*, 15(1), 2230.

Spisak S, et al. (2024) Utilizing a dual endogenous reporter system to identify functional regulators of aberrant stem cell and differentiation activity in colorectal cancer. *bioRxiv : the preprint server for biology*.

Ju RJ, et al. (2024) Compression-dependent microtubule reinforcement enables cells to navigate confined environments. *Nature cell biology*, 26(9), 1520.