

# Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

## pInducer20-Blast

RRID:Addgene\_109334

Type: Plasmid

### Proper Citation

RRID:Addgene\_109334

### Plasmid Information

**URL:** <http://www.addgene.org/109334>

**Proper Citation:** RRID:Addgene\_109334

**Bacterial Resistance:** Chloramphenicol and Ampicillin

**Defining Citation:** [PMID:29148972](#)

**Vector Backbone Description:** Vector Backbone:pInducer20-Blast; Vector Types:Mammalian Expression, Lentiviral, Inducible expression; Bacterial Resistance:Chloramphenicol and Ampicillin

**Plasmid Name:** pInducer20-Blast

**Record Creation Time:** 20220422T221530+0000

**Record Last Update:** 20260815T080128+0000

### Ratings and Alerts

No rating or validation information has been found for pInducer20-Blast.

No alerts have been found for pInducer20-Blast.

### Data and Source Information

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

### Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Sang B, et al. (2026) Disrupted molecular glue complex drives RAS inhibitor resistance. *Cell*, 189(10), 2918.

Heil BN, et al. (2026) Suppression of PP2A-B56?? drives EMT in EGFR mutant non-small cell lung cancer. *Oncogene*, 45(20), 1861.

Shi M, et al. (2025) Integrating collecting systems in human kidney organoids through fusion of distal nephron to ureteric bud. *Cell stem cell*, 32(7), 1055.

Paul MC, et al. (2023) Non-canonical functions of SNAIL drive context-specific cancer progression. *Nature communications*, 14(1), 1201.

Huang Y, et al. (2023) EZH2 Cooperates with BRD4-NUT to Drive NUT Carcinoma Growth by Silencing Key Tumor Suppressor Genes. *Cancer research*, 83(23), 3956.

Shi M, et al. (2023) Human ureteric bud organoids recapitulate branching morphogenesis and differentiate into functional collecting duct cell types. *Nature biotechnology*, 41(2), 252.

Durall RT, et al. (2023) The BRD4-NUT Fusion Alone Drives Malignant Transformation of NUT Carcinoma. *Cancer research*, 83(23), 3846.

Pode-Shakked N, et al. (2023) RAAS-deficient organoids indicate delayed angiogenesis as a possible cause for autosomal recessive renal tubular dysgenesis. *Nature communications*, 14(1), 8159.

Nelson JK, et al. (2022) USP25 promotes pathological HIF-1-driven metabolic reprogramming and is a potential therapeutic target in pancreatic cancer. *Nature communications*, 13(1), 2070.

Schneeweis C, et al. (2022) AP1/Fra1 confers resistance to MAPK cascade inhibition in pancreatic cancer. *Cellular and molecular life sciences : CMLS*, 80(1), 12.

Yao D, et al. (2000) A novel system A isoform mediating Na<sup>+</sup>/neutral amino acid cotransport. *The Journal of biological chemistry*, 275(30), 22790.