

Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 2026

pBG100-TCPTP

RRID:Addgene_33365

Type: Plasmid

Proper Citation

RRID:Addgene_33365

Plasmid Information

URL: <http://www.addgene.org/33365>

Proper Citation: RRID:Addgene_33365

Insert Name: TCPTP-45

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:20940300](#)

Vector Backbone Description: Backbone Marker:Vanberbilt structural biology core plasmid; Vector Backbone:pBG100; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pBG100-TCPTP

Record Creation Time: 20220422T222145+0000

Record Last Update: 20260808T081544+0000

Ratings and Alerts

No rating or validation information has been found for pBG100-TCPTP.

No alerts have been found for pBG100-TCPTP.

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 [kravitz2](#) .

Blee AM, et al. (2024) XPA tumor variant leads to defects in NER that sensitize cells to cisplatin. NAR cancer, 6(1), zcae013.

Gao X, et al. (2023) Targeting protein tyrosine phosphatases for CDK6-induced immunotherapy resistance. Cell reports, 42(4), 112314.