

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

[pBB540](#)

RRID:Addgene_27393

Type: Plasmid

Proper Citation

RRID:Addgene_27393

Plasmid Information

URL: <http://www.addgene.org/27393>

Proper Citation: RRID:Addgene_27393

Insert Name: grpE, clpB

Organism: E. coli

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:17565681](#)

Vector Backbone Description: Backbone Size:7194; Vector Backbone:N/A; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Comments: Protocol for preparing proteins with improved solubility by co-expressing with molecular chaperones in Escherichia coli. de Marco A. Nat Protoc. 2007;2(10):2632-9.

Plasmid Name: pBB540

Record Creation Time: 20220422T222123+0000

Record Last Update: 20260815T081302+0000

Ratings and Alerts

No rating or validation information has been found for pBB540.

No alerts have been found for pBB540.

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 [RRID](#) .

Lu J, et al. (2021) Hypothermia Effectively Treats Tumors with Temperature-Sensitive p53 Mutations. Cancer research, 81(14), 3905.