

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

pBTK503

RRID:Addgene_110616

Type: Plasmid

Proper Citation

RRID:Addgene_110616

Plasmid Information

URL: <http://www.addgene.org/110616>

Proper Citation: RRID:Addgene_110616

Insert Name: GFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29608282](#)

Vector Backbone Description: Vector Backbone:RSF1010; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pBTK503

Record Creation Time: 20220422T221538+0000

Record Last Update: 20260725T073500+0000

Ratings and Alerts

No rating or validation information has been found for pBTK503.

No alerts have been found for pBTK503.

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 [dkNET](#) .

Eladham MW, et al. (2025) The role of gut leakage and immune cell miss-homing on gut dysbiosis-induced lung inflammation in a DSS mice model. PloS one, 20(5), e0324230.

Chhun A, et al. (2024) An engineered bacterial symbiont allows noninvasive biosensing of the honey bee gut environment. PLoS biology, 22(3), e3002523.