

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

VR122 pETv2 10His-pG-Tn5 (E54K, L372P)

RRID:Addgene_198467

Type: Plasmid

Proper Citation

RRID:Addgene_198467

Plasmid Information

URL: <http://www.addgene.org/198467>

Proper Citation: RRID:Addgene_198467

Insert Name: 10His-pG-Tn5 (E54K, L372P)

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:39026714](https://pubmed.ncbi.nlm.nih.gov/39026714/)

Vector Backbone Description: Backbone Size:5234; Vector Backbone:pETv2; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2024.07.11.602973v1> for bioRxiv preprint.

Plasmid Name: VR122 pETv2 10His-pG-Tn5 (E54K, L372P)

Relevant Mutation: E54K, L372P

Record Creation Time: 20230416T080544+0000

Record Last Update: 20260815T082609+0000

Ratings and Alerts

No rating or validation information has been found for VR122 pETv2 10His-pG-Tn5 (E54K, L372P).

No alerts have been found for VR122 pETv2 10His-pG-Tn5 (E54K, L372P).

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](#) .

Soroczynski J, et al. (2024) OpenTn5: Open-Source Resource for Robust and Scalable Tn5 Transposase Purification and Characterization. bioRxiv : the preprint server for biology.