



pG3Z-K14 cassette

MBA-124™

Description

Clone type: Vector

Host: DH5-Alpha *E. coli*

Shipping information: *Escherichia coli* containing the phagemid in glycerol stock

Storage Conditions

Product format: Frozen

Intended Use

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any diagnostic use.

BSL 1

ATCC determines the biosafety level of a material based on our risk assessment as guided by the current edition of *Biosafety in Microbiological and Biomedical Laboratories (BMBL)*, U.S. Department of Health and Human Services. It is your responsibility to understand the hazards associated with the material per your organization's policies and procedures as well as any other applicable regulations as enforced by your local or national agencies.

Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

Vector Information

Construct size (kb): 5.23

Vector name: pG3Z-K14 cassette (phagemid)

Type of vector: expression

Construction: pGEM3Z-Blue, K14 promoter and polyA

Primer site: SP6; T7

Promoters: Eukaryotic Promoter for expression K14

Terminator: K14 polyA

Growth Conditions

Medium:

ATCC Medium 1227: LB Medium (ATCC medium 1065) with 50 mcg/ml ampicillin

Temperature: 37°C

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pG3Z-K14 cassette (ATCC MBA-124)

References

References and other information relating to this material are available at www.atcc.org.

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