



pIIEx314 tRNA

87173™

Description

Clone type: Vector

Storage Conditions

Product format: Freeze-dried

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

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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): 6.5

Vector name: pIIEx314 tRNA (plasmid)

Type of vector: plasmid

Construction: pRS314

Centromere: CEN6

Insert detection: lacZ'

Markers: ampR; TRP1

Promoters: *In vitro* transcription T7; lac; SUP4 tRNA intragenic promoter

Replicon: ARSH4; f1; pMB1

Restriction sites: BamHI; EcoRI; Sall

Terminator: RPR1

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: pIIEx314 tRNA (ATCC 87173)

References

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

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