



pTM-N

87197™

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): 2.849999904632568

Vector name: pTM-N (plasmid)

Type of vector: plasmid

Construction: pET-3a,pIN-III-ompA3

Vector information:

other: sequence for 3' mRNA secondary structure

other: sequence for 5' mRNA secondary structure

signal peptide coding region: ompA

Markers: ampR

MCS: NcoI...BamHI

Promoters: Expression: T7 (phi10)

Replicon: pMB1

Ribosome-binding site: ompA Shine-Dalgarno

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: pTM-N (ATCC 87197)

References

References and other information relating to this material are available at

www.atcc.org.

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