



pGT4.5A

77329™

Product Sheet

Description

Organism: *Mus musculus*, mouse

Clone type: Vector

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

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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.

Insert Information

Insert size (kb): 1.8

Type of DNA: genomic

Target gene: engrailed-2

Gene product: engrailed-2 [En2]

Vector Information

Construct size (kb): 9.5

Vector name: pGT4.5A (plasmid)

Type of vector: plasmid

Construction: En-2, lacZ, neo, pUC18

Insert detection: lacZ'

Markers: ampR

Replicon: pMB1

Terminator: SV40 polyadenylation

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: pGT4.5A (ATCC 77329)

References

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

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