



p519gfp 87452™

Description

Organism: *Aequorea victoria*, jellyfish

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.

Insert Information

Insert size (kb): 0.7399999999999999

Type of DNA: cDNA

Target gene: green fluorescent protein (mutant)

Gene product: green fluorescent protein (mutant) [GFP]

Vector Information

Vector name: p519gfp (plasmid)

Type of vector: plasmid

Vector information:

other: mob

Coding sequence: GFPmut2

Markers: neoR; kanR

MCS: HindIII/.../XbaI

Promoters: Expression: lac

Restriction sites: EcoRI; NdeI

Ribosome-binding site: GFP

Growth Conditions

Medium:

ATCC Medium 1634: LB medium (ATCC medium 1065) with 50 mcg/ml kanamycin

Temperature: 37°C

Material Citation

If use of this material results in a scientific publication, please cite the material in the

following manner: p519gfp (ATCC 87452)

References

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

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Product Sheet

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