pCM189
87661™

Description
Clone type: Vector
Host: *Escherichia coli* DH5α

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): 8.37
Vector name: pCM189 (plasmid)
Type of vector: plasmid
Vector information:
other: tTA transcriptional activator
Centromere: CEN4
Markers: ampR; URA3
MCS: BamHI...PstI
Operator: tetO - seven repeats
Promoters: CMV; CYC1
Replicon: ARS1; pMB1
Terminator: ADH1; CYC1

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: pCM189 (ATCC 87661)

References

References and other information relating to this material are available at
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