ATCC

Product Sheet

pCM189 (ATCC® 87661™)

Please read this FIRST

Biosafety Level
1

Intended Use

This product is intended for research use only. It is not intended for any animal or human therapeutic or diagnostic use.

Citation of Strain

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: pCM189 (ATCC® 87661™)

American Type Culture Collection
PO Box 1549
Manassas, VA 20108 USA
www.atcc.org

800.638.6597 or 703.365.2700
Fax: 703.365.2750
Email: Tech@atcc.org

Or contact your local distributor

Description

Designation: pCM189
Distribution Host: *E. coli* DH5α
Media:
Medium 1227: LB Medium (ATCC medium 1065) with 50 mcg/ml ampicillin

Conditions

Temperature: 37°C

Vector Information

Size (kb): 8.37
Vector: pCM189 (plasmid)
Promoters: Promoter CMV
Marker(s): URA3,ampR
Construct size (kb): 8.37
Features: marker(s): URA3
marker(s): ampR
operator: tetO - seven repeats
other: tTA transcriptional activator
promoter: CMV
promoter: CYC1
replicon: ARS1
replicon: pMB1
MCS: BamHI...PstI
terminator: ADH1
terminator: CYC1
centromere: CEN4

References

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

Biosafety Level: 1

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the current publication of the *Biosafety in Microbiological and Biomedical Laboratories* from the U.S. Department of Health and Human Services Centers for Disease Control and Prevention and National Institutes for Health.

ATCC Warranty

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Additional information on this culture is available on the ATCC web site at www.atcc.org.
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