ATCC

Product Sheet

Microarray Control RNA Set (ATCC® 87840™)

Please read this FIRST

Storage Temp.
Store at -80°C
200 mL aliquot

Biosafety Level
1

Description

Product Description:
This item is one of a set of 11 cloned bacterial and phage genes (1) (set = ATCC No. 87840). *Esherichia coli* DH5a containing pGIKS-Cre3 is provided as a frozen glycerol aliquot. Nucleotides 1037 to 1518 of the gene for recombinase protein (Cre) were directionally cloned from enterobacteria phage P1 genomic DNA into the *Kpn* I - *Sac* I (5-3) regions of the pBluescript II KS+ phagemid. The phagemid allows for either the production of an antisense transcript from the T7 promoter or a sense transcript from the T3 promoter. A 500 nucleotide transcript is produced from the T7 promoter when the construct is linearized with *Kpn* I.

ATCC Warranty

The viability of ATCC® products is warranted for 30 days from the date of shipment, and is valid only if the product is stored and cultured according to the information included on this product information sheet. ATCC lists the media formulation that has been found to be effective for this strain. While other, unspecified media may also produce satisfactory results, a change in media or the absence of an additive from the ATCC recommended media may affect recovery, growth and/or function of this strain. If an alternative medium formulation is used, the ATCC warranty for viability is no longer valid.

Disclaimers

This product is intended for laboratory research purposes only. It is not intended for use in humans.

While ATCC uses reasonable efforts to include accurate and up-to-date information on this product sheet, ATCC makes no warranties or representations as to its accuracy. Citations from scientific literature and patents are provided for informational purposes only. ATCC does not warrant that such information has been confirmed to be accurate.

This product is sent with the condition that you are responsible for its safe storage, handling, and use. ATCC is not liable for any damages or injuries arising from receipt and/or use of this product. While reasonable effort is made to insure authenticity and reliability of strains on deposit, ATCC is not liable for damages arising from the misidentification or misrepresentation of cultures.

Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at www.atcc.org

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