



MTF0035

10866459™

Description

Mouse forkhead box P3, *foxp3*, was amplified using PCR from the DFCI-Mahoney 2 mouse embryonic brain library. The 0.669 kb amplified fragment was cloned into the HindIII and XbaI sites of the pBluescript SK- vector. The insert is not full length. Part of a set of cloned transcription factor and cofactor genes that can be used as probes to visualize expression of TF-encoding genes in situ.

Inserted DNA was confirmed by sequencing. --ATCC

Organism: *Mus musculus*, mouse

Clone type: Clones, MTF

Shipping information: *Escherichia coli* containing the plasmid in glycerol stock

Storage Conditions

Product format: Frozen

Storage conditions: -80°C or colder

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): 0.66900000000000004

Type of DNA: cDNA

Insert source: embryonic brain, 13.5 dpc

Insert tissue: embryonic brain, 13.5 dpc

Insert information:

Nucleotide ends: 131/770

Nucleotide ends: 131/770

Gene product: Foxp3

Handling Procedures

Transfer a loopful to a test tube containing 5 mL LB+50mg/mL of ampicillin broth. A loopful of culture can also be streaked on an LB + amp agar plate. Incubate cultures at 37°C. Isolate DNA using standard plasmid preparation procedures.

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: MTF0035 (ATCC 10866459)

References

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

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Revision

This information on this document was last updated on 2024-11-08

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