Columbia

87765™

Description

Cryptosporidium parvum oocysts/sporozoites
Organism: *Cryptosporidium parvum* Tyzzer
Clone type: Library
Deposited As: *Cryptosporidium parvum*
Shipping information: Stock of library in *Escherichia coli*

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.

Insert Information

Insert size (kb): 0.5-4.5 kb
Type of DNA: genomic
Insert source: *Cryptosporidium parvum* oocysts/sporozoites

Vector Information

Coverage: Clones for "complete" coverage: 30000.0
Digest: Complete

Growth Conditions

Medium:
ATCC Medium 1227: LB Medium (ATCC medium 1065) with 50 mcg/ml ampicillin
Temperature: 37°C

Handling Procedures

Dilute sample as needed and/or plate on LB+ ampicillin (50 ug/mL) plates. Incubate plates at 37C. Isolate plasmid using standard plasmid isolation procedures.

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Columbia (ATCC 87765)

References

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

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