



Mycoplasma Testing for Cell Culture

High Quality Testing

Safeguard the reliability, reproducibility, and consistency of your experimental results. With over 10 years of experience in mycoplasma testing, we provide trusted and accurate testing for your cell cultures.

Easy-to-Use and Fast

Ship your cell culture supernatant samples at room temperature. Simply drop them in one of our many convenient drop boxes, and receive your analysis results within a week.

State-of-the-Art Technology

Microsynth uses a cutting-edge, proprietary qPCR method to test your cell culture supernatant samples, ensuring precise and reliable detection.

Why do Mycoplasma Testing?

Mycoplasma contamination is a pervasive problem in cell culture, originating from a variety of sources including other cell cultures, contaminated medium components, and laboratory personnel. Although invisible to the naked eye, mycoplasma can significantly affect cell physiology, leading to biased experimental results and

compromised data integrity.

Regular mycoplasma testing is critical to maintaining reliable cell cultures and to meeting the standards required by many scientific journals. Demonstrating that your cell cultures are free from mycoplasma contamination is often a prerequisite for publication and funding opportunities.

Trust our expertise to safeguard the accuracy of your research! Regular testing with our service will ensure that your cell cultures remain pure, your results remain reproducible, and your research continues to be recognized.

Your Benefits Include

Effortless Sample Handling - Simply ship your cell culture supernatant at room temperature. No special packaging is required.

Convenient and Free Shipping - Use one of Microsynth's many drop boxes throughout Europe for free courier shipping. Alternatively, use your preferred postal service to ship room temperature cell lines.

Fast and Reliable Results - Receive specific and highly sensitive qPCR assay results in as little as 1 week, including an inhibition control to prevent false negatives. Leverage Microsynth's extensive experience of over 10 years in mycoplasma testing to ensure fast and accurate analysis.

High Quality Testing - Benefit from our decades of expertise in mycoplasma

testing, trusted by researchers worldwide. Detect the most relevant mycoplasma species in cell culture, including *M. orale*, *M. fermentans*, *M. hominis*, *M. hyorhinae*, *M. arginini*, *Acholeplasma laidlawii*, and many more. Receive a comprehensive results report accepted by leading publishers and funding agencies.

Products

6033 Mycoplasma Testing for Cell Culture

Need More Information?

Call us at +41 71 726 15 53 or

E-mail us at genotyping@microsynth.ch