Don't Let Mycoplasma Contamination Go Unnoticed!

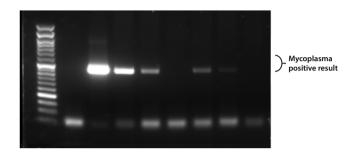
Mycoplasma contamination of cell culture has serious impacts on reproducibility, reliability and consistency of research data. Our new Mycoplasma Pro Detection Kit (Cat. No. G239) has a fast and simplified workflow, detects a market leading breadth of species, and also has an internal PCR control built in to give you additional confidence in your results.

Limited Time Introductory Promo Price: \$349 \$249
Promotion Ends: June 30th, 2024

Mycoplasma PCR Detection Kit (G238)

What you have come to love and expect:

- abm's trusted and best-selling kit
- · No DNA extraction required
- Detection of 200+ Mycoplasma species
- Rapid Results in < 2 hours
- 500+ publication citations using abm's Mycoplasma PCR Detection Kit

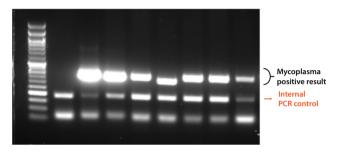


\$219 for 100 reactions

Mycoplasma Pro PCR Detection Kit (G239)

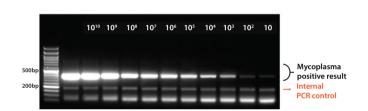
What you have come to love and expect, PLUS:

- Detection of 300+ Mycoplasma and Acholeplasma species
- Internal PCR control inclusion for added results confidence Mycoplasma PCR Detection Kit

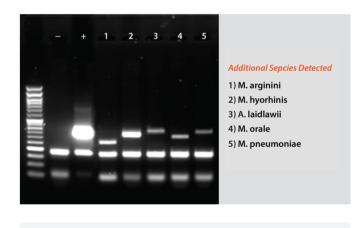


\$349 \$249 for 100 reactions

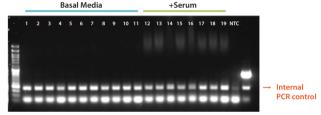
Supporting Data for Mycoplasma Pro PCR Detection Kit (G239)



abm's Mycoplasma Pro PCR Detection Kit (G239) is sensitive and can detect as low as 10 genome copies. PCR assay with 10-fold serial dilutions of Mycoplasma Positive Control Plasmid shows that our kit can detect as low as 10 copies. Positive internal PCR control (180 bp band) is present in all lanes including NTC and demonstrates functionality of the reaction and absence of false negatives.



abm's modified G239 Pro Primer Mix allows for detection of additional Mycoplasma and Acholeplasma strains. Stringent cycling conditions paired with optimally designed Pro Primers allows for detection of additional species.



abm's Mycoplasma Pro PCR Detection Kit (G239) is compatible with cell culture media. Supernatants of cells grown in common basal media and commonly used sera were tested. PCR assay using Mycoplasma Pro PCR Detection Kit showed no inhibition from media components as the positive internal PCR control (180 bp band) is present in all lanes.

Classic Basal Media Tested	Common Serum Tested
1 M199	12 Fetal Bovine Serum
2 RPMI	13 Horse Serum
3 DMEM	14 Heat-Inactivated FBS
4 DMEM/F12	15 Cosmic Calf Serum
5 IMDM	16 Dialyzed FBS
6 Low Glucose	17 Tet-approved FBS
7 EMEM	18 Chelexed FBS
8 Alpha MEM	19 Charcoal Stripped FBS
9 William's E	
10 McCoy's	
11 F-12 Ham	

What if my test is positive for Mycoplasma?

Don't stress! Treat your precious cell culture with our Mycoplasma Elimination Cocktail.



<u>Disclaimers:</u> Offer expires June 30th, 2024 and is valid for customers in the USA or Canada only. For customers outside the USA or Canada, please contact your local distributor. Offer is not valid with any other promotions or discounts. Void where prohibited by law. Some restrictions may apply.