

## Product Information

Product Name:	<b>ResistancePlus® MG Positive Control</b>
Catalogue Number:	<b>95001</b>
Product Description:	Amplification Control for <b>ResistancePlus®</b> MG assay (10 tests).
Lot Number:	24020065
Manufacture Date:	2024-09-27
Expiry Date:	2026-04-23
Storage Conditions:	<b>-15°C to -25°C</b>

## Test method:

**ResistancePlus®** MG Positive Control was tested with **ResistancePlus®** MG assay using the LightCycler 480II instrument with thermocycling conditions stated in the IFU. The amplification data was analysed using the **ResistancePlus®** MG (LC480) software for the interpretation of *M. genitalium* presence and 23S rRNA mutation status.

## Results:

Test Samples	Specification	Result
	FastFinder Software Interpretation	
MG, 23S rRNA wild type	M. genitalium detected, 23S rRNA mutation not detected	<b>PASS</b>
MG, 23S rRNA A2059G	M. genitalium detected, 23S rRNA mutation detected	<b>PASS</b>
MG, 23S rRNA A2058G	M. genitalium detected, 23S rRNA mutation detected	<b>PASS</b>
MG, 23S rRNA A2058C	M. genitalium detected, 23S rRNA mutation detected	<b>PASS</b>
MG, 23S rRNA A2058T	M. genitalium detected, 23S rRNA mutation detected	<b>PASS</b>

The Finished products were tested according to standard Quality Control methods. The results were verified against the design specifications, acceptance criteria and reviewed and approved by the Quality Department.

## Quality Assurance Signature and Date:

QA Approval	<u>Regine Citra</u> Regine Citra (Oct 1, 2024 14:57 GMT+10)
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