

Product Information

Product Name:	ResistancePlus® MG Positive Control
Catalogue Number:	95001
Product Description:	Amplification Control for ResistancePlus® MG assay (10 tests).
Lot Number:	26010036
Manufacture Date:	2026-05-13
Expiry Date:	2027-12-07
Storage Conditions:	-15°C to -25°C

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	PASS
MG, 23S rRNA A2059G	M. genitalium detected, 23S rRNA mutation detected	PASS
MG, 23S rRNA A2058G	M. genitalium detected, 23S rRNA mutation detected	PASS
MG, 23S rRNA A2058C	M. genitalium detected, 23S rRNA mutation detected	PASS
MG, 23S rRNA A2058T	M. genitalium detected, 23S rRNA mutation detected	PASS

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	 <small>Lexin Zhang (May 15, 2026 13:18:50 GMT+10)</small>
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