

PRE-IMPLEMENTATION CUSTOMER CHECKLIST: ResistancePlus® MG FleXible

Section 1 – SpeeDx kits

Following the discussion with your local Sales Representative or Application Specialist, the appropriate kits will be arranged to be sent to your institution.

- ☐ Check you have received your **Resistance**Plus® MG FleXible kit(s)
 - ☐ **Resistance**Plus® MG FleXible kit (Cat no. S2A-2000410)
 - ☐ **Resistance**Plus® MG S2A Positive Control kit (Cat no. S2A-95004)



Section 2 - Instructions For Use

A PDF version of the Instructions For Use (IFU) will be provided as a digital download. The IFU contains detailed step-by-step instructions for how to use the kit.

□ Confirm you have received the **Resistance**Plus® MG FleXible Instructions For Use (#IF-IV0021)

Section 3 – Instrumentation & Software

☐ Confirm you have on run the Resistance Plus®	e or more of the following GeneXpert configurations available to MG FleXible test:
□ GX-I	
☐ GX-II	



- ☐ GX-IV
- ☐ GX-VIII
- ☐ GeneXpert® Infinity-48s
- ☐ GeneXpert® Infinity-80
- ☐ Confirm you have the correct GeneXpert® software version available
 - \square GeneXpert® Dx system, **version 4.7b or higher**
 - ☐ GeneXpert® Infinity, **version 6.4b or higher**



Section 4 – Associated products and consumables

Check to confirm you have the following **laboratory equipment** available:

Item	Images	Purpose
-20°C Freezer	O control	Storage of ResistancePlus MG FleXible reagents Please note: a freezer set to a temperature below -30°C cannot be used as this will adversely affect the enzyme
Vortex Mixer		To mix contents of reagent tubes prior to use
Benchtop Centrifuge for 1.5 ml tubes		To spin down contents of reagent tubes prior to use
Micropipettors Covering the range of 10- 100 µl		For preparation and addition of Plex Mastermix and internal control cells to the FleXible cartridge



Check to confirm you have the following **consumables** available:

Item	Image	Purpose
Gloves		Good laboratory practice for technician safety and to minimise risk of contamination
Clean lab coats		
Sterile aerosol-resistant, DNAse/RNAse free, pipette tips		For preparation and addition of Plex Mastermix and internal control cells to the FleXible cartridge
Sterile transfer pipettes capable of transferring at least 1 mL volume		Transfer of specimen to the FleXible cartridge Preparation of positive control and transfer to the FleXible cartridge

Section 5 – Appropriate Molecular Biology workspace

☐ Check to confirm you have a **workspace** available in your laboratory which is suitable for preparation of PCR reagents (refer to the example below)



Note: a standard laboratory workbench may also be used if a PCR set-up hood is not available



Section 6 – Application Specialist Installation and demonstration

Confirm demonstration date and time with your local Application Specialist
Demonstration date:
Demonstration times:
Application Specialist: