

In the box:

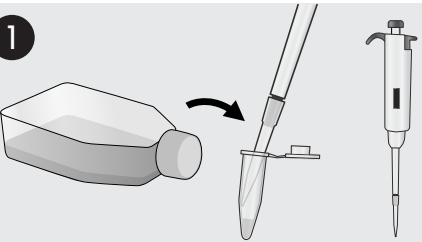
Assay Tube x10	Readout Cassette x10
Instructions x1	Sample Buffer x1

**Required but not provided:**

- Laboratory pipettes and tips
- Preheated heat block or thermal cycler suitable for 0.2ml tubes, set to 50°C
- 1.5ml microcentrifuge tubes
- Microcentrifuge (for suspension cell cultures only)
- Timer

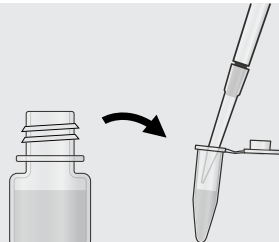
**Sample Collection and Preparation**  
**Read all steps before starting a test**

**1**



Use a Pipette to collect **50µl** of cell culture supernatant\*

**2**



Add **450µl** of Sample Buffer and **mix thoroughly**

\*Adherent cultures can be tested directly. For suspension cultures first remove cells by centrifugation (500g for 5 min) and recover 50µl of supernatant into a fresh tube.

**Turn Over for Test Steps**

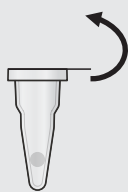


Scan for electronic product documentation  
[www.flip-dx.com/mycoplasma](http://www.flip-dx.com/mycoplasma)  
Product Code: FPR003-0013

**flip**

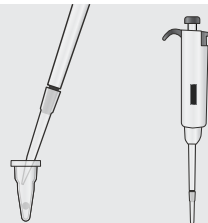
**Performing a Flip Mycoplasma Test**  
**Read all steps before starting a test**

**1**



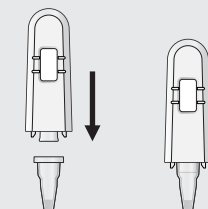
Peel off the Assay Tube lid.

**2**



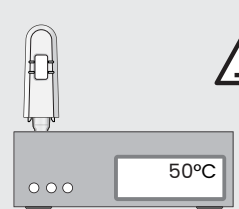
Use a pipette to add **30µl** of prepared sample. **Do not mix.**

**3**




Firmly push the Readout Cassette onto the Assay Tube.

**4**



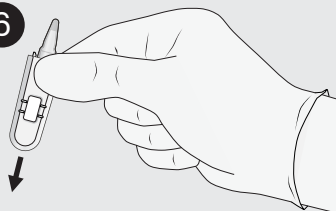
Place into a **preheated** 0.2ml heat block at 50°C.

**5**



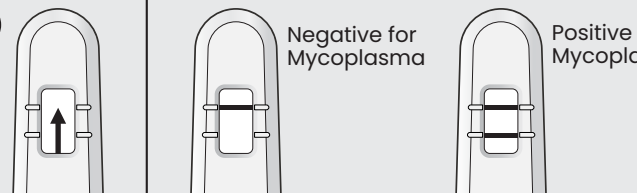
Incubate for **10 minutes** and then remove from heat.

**6**



**Flip** the test and give a **gentle** downward shake.

**7**



Negative for Mycoplasma      Positive for Mycoplasma

Watch for fluid flowing in the readout window\*. After **2 minutes** read the test results.  
\*If no fluid is seen flowing after 30 seconds repeat step 6.

**For detailed information and troubleshooting refer to the Instructions for Use**