

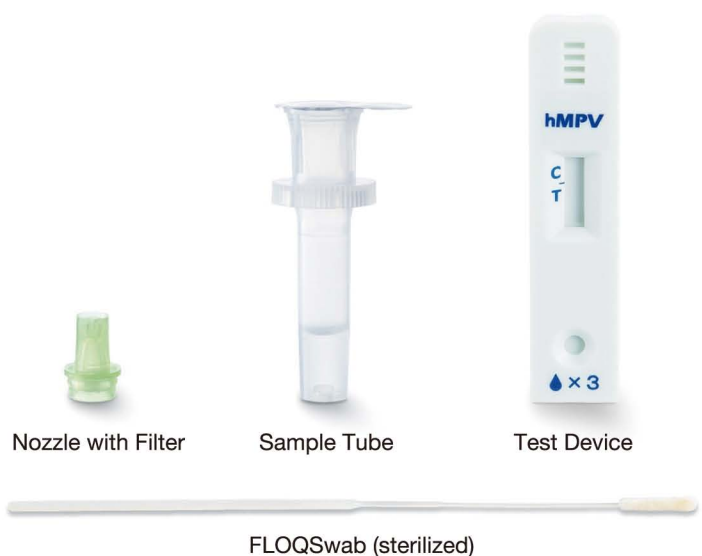
PRIMECHECK

# PRIME CHECK

# hMPV Antigen Kit

For detection of human metapneumovirus

For nasal cavity smear sample



## How to Collect Sample

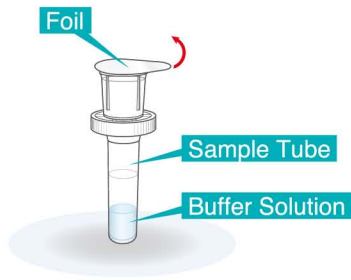
### To collect nasal cavity smear sample

Insert the flocked swab into the nasal passage until a slight resistance is met. Rotate the swab 2 to 3 times and hold the swab in place for 5 seconds to ensure maximum absorbency.

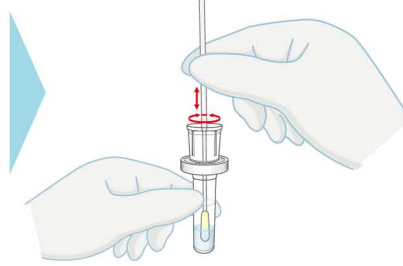


## Procedure

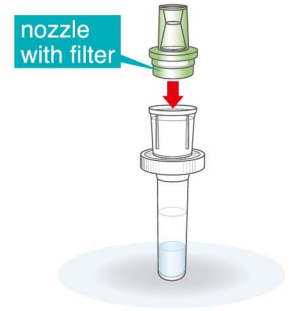
- 1** Remove a foil seal from the top of a tube, taking care not to spill buffer solution.



- 2** Dip a swab stick into the buffer solution after collection of sample. Swirl the swab while pushing it up and down several times.



- 3** Take out the swab and insert a nozzle with filter into the tube.

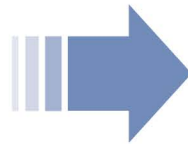


## How to Read a Result

Place  
3 drops



Read a result in  
5-10 min



Positive	Negative	Invalid	Invalid

It will take 5 to 10 minutes for the result to show after placing drops. After 10 minutes, if no Test Line (T) appeared, the result is negative. Test is invalid unless the Control Line (C) is appeared. Do retest.

### Storage Method / Shelf-Life

- Storage : 2 to 30°C.
- Shelf-Life : 24 months  
(Expiry date is indicated on the outer packaging.)

### Lower Detection Limit

Human Metapneumovirus Subtype A2	$5.6 \times 10^2$	TCID <sub>50</sub> /mL
Human Metapneumovirus Subtype B1	$1.1 \times 10^2$	TCID <sub>50</sub> /mL
Human Metapneumovirus Subtype B2	$1.0 \times 10^2$	TCID <sub>50</sub> /mL

\*TCID<sub>50</sub> : 50% tissue culture infectious dose

### Package Content

Test Unit	Content
5 tests	Test Device _____ × 5
	Sample Tube _____ 0.5 mL x 5 tubes (5 tubes x 1 bag)
	〈Accessory〉
	Nozzle with Filter _____ × 5
	〈Bundled Item〉
	FLOQSwab* 5U023S01 _____ × 10 (sterilized swab stick)

- This product is for in vitro diagnostic use only. It should not be used for any other purpose.
- Diagnosis should be made after comprehensive examination of relevant information including other test data and clinical symptoms.

Please refer to the package insert for cautions on the use and handling of this product.

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