

STANDARD Q Legionella Ag

SD BIOSENSOR
Rapid Test Kit for *in vitro* use only



Quick-test with reliable performance

Legionellosis is a respiratory disease caused by Legionella bacteria. Legionella is found naturally in fresh water environments, like lakes and streams, but can become a health concern in human-made water systems. Sometimes Legionella cause a serious type of pneumonia called Legionnaires' disease, a severe and often lethal form of pneumonia. The bacteria can also cause a less serious infection called Pontiac fever that has symptoms similar to mild case of flu. The STANDARD Q Legionella Ag Test is an *in vitro* diagnostic use to detect *Legionella pneumophila* antigen in human urine from patients with symptoms of pneumonia. This can be used with the appropriate analyzers manufactured by SD Biosensor, Inc. This is intended for professional use, only for an initial screening test.

Performance Characteristics

Detect	Sensitivity	Specificity
Legionella Ag	97.6% (41/42)	100% (165/165)
Reference Method : DFA (Direct fluorescent-antibody testing)		

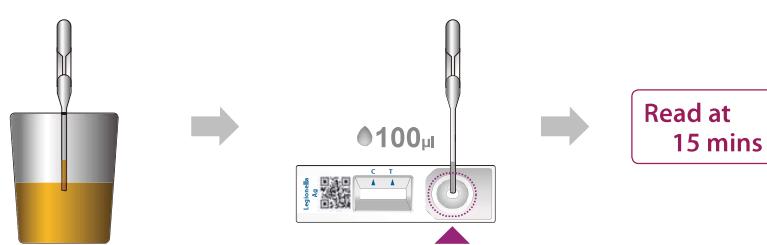
General Information

- Detection of *Legionella pneumophila* antigen
- Store at 1-40 °C / 34-104 °F
- Specimen type : Urine
- Testing time : 15mins (Do not read after 30mins)
- Shelf life : 24M

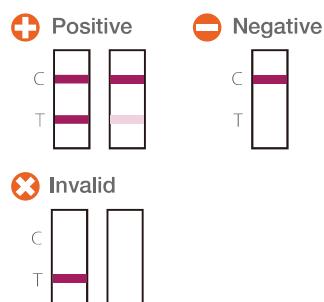
Material

Test device	Fixed volume pipette (100µl)	Control extraction buffer	Control swab (Pos/Neg)	Instruction for use

Test procedure



Interpretation



Ordering Information

Cat. No.	Description	Specimen	Type	Pack size
09LEG10B	Legionella Ag	Urine	Device	20T/Kit