

Influenza A+B w/Reflex to H5 subtype, NAA

Order Name: **FLU AB Rflx H5**

Test Number: 5197120

Revision Date: 03/25/2025

TEST NAME	METHODOLOGY	LOINC CODE
Influenza A RNA	Nucleic acid amplification (NAA)	76078-5
Influenza B RNA	Nucleic acid amplification (NAA)	85478-6
FluA/H5 subtype Rflx	Nucleic acid amplification (NAA)	38272-1

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 Swab (1 Swab)	Naso-pharyngeal Swab	Universal Transport Media (UTM)	Frozen
Instructions	<p>Specimen: Nasopharyngeal swab</p> <p>Volume: 1 swab (Minimum Volume: 1 swab)</p> <p>Container: Universal or Viral Transport Media (UTM or VTM)</p> <p>Collection: Collect NP swab per standard techniques and immediately place swab in up to 3 mL of universal or viral transport media.</p> <p>Storage Requirements: Naso-pharyngeal Swab in Universal Trans Media Frozen</p> <p>Stability Requirements: Room temperature 24 hours; Refrigerated 72 hours (3 days); Frozen -70 C or lower = 14 days (Freeze/thaw cycles Stable x2)</p> <p>Cause for Rejection: Improper collection; inadequate specimen; improper labeling; specimen leaked in transit; quantity not sufficient for analysis; name discrepancies; specimen exceeding storage requirements; nasal swabs or any other upper respiratory sample other than nasopharyngeal swab in universal or viral transport media. Samples submitted in non-approved transport devices.</p>			

GENERAL INFORMATION

Expected TAT	2 - 4 days from set up at performing lab
Clinical Use	This test detects influenza A, influenza B and sequences for the H5 subtype. Non-H5 subtypes will not be detected in this assay. Influenza A /H5 is currently very rarely found in humans in the U.S. Results from this test must be correlated with the clinical history, epidemiological data and other data available to the clinician evaluating the patient. Viral and bacterial nucleic acids may persist in vivo independent of organism viability. Detection of organism target(s) does not imply that the corresponding organisms are infectious or are the causative agents for clinical symptoms. The detection of viral and bacterial nucleic acid is dependent upon proper specimen collection, handling, transportation, storage and preparation. Failure to observe proper procedures in any one of these steps can lead to incorrect results. There is a risk of false positive or false negative values resulting from improperly collected, transported or handled specimens. ?This test was developed and its performance characteristics determined by Labcorp. It has not been cleared or approved by the Food and Drug Administration.
Notes	If the Influenza A/H5 Subtype is detected, the order Code (5197121) .Rflx Influenza A/H5 subtyping, NAA will be performed at additional charge (CPT 87503) Reflex Result Codes: (5197125) Influenza A (5197126) H5 subtype (5197127) H5 Test Information
CPT Code(s)	87502 (add 87503 if Reflexed)
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