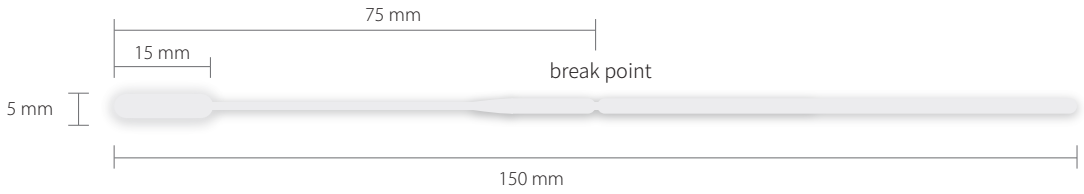
Geneaid UTM

Universal Transport Tube

Specification

Packaging	100 tubes / 100 flocked swabs
Medium	1ml medium / Tube, 3ml medium / Tube



General Collection Information

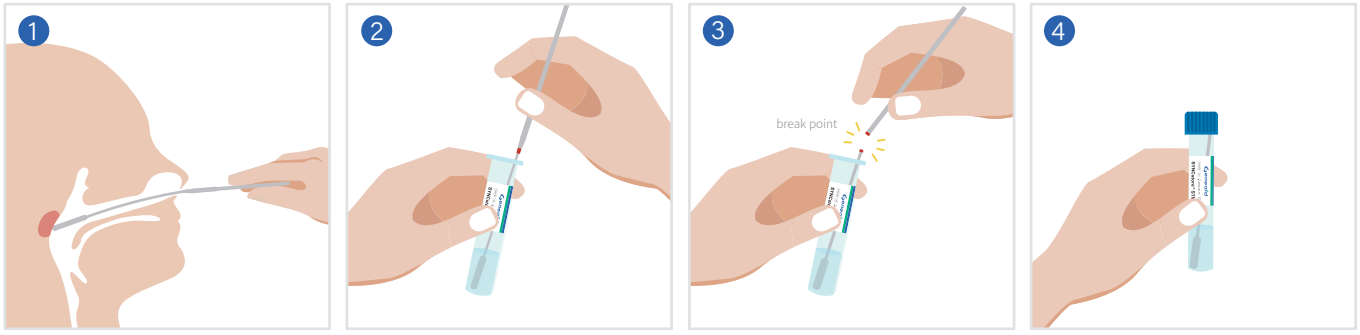
- These collection guidelines serve only as general instructions. Only trained personnel should perform these procedures.
- Universal transport tube is used to transport all types of swab specimens for viral, Chlamydial and Mycoplasma cultures, PCR testing, and Respiratory Infection Array (FARVPP).
- Store Universal transport tube refrigerated or room temperature (2 – 25°C). The Universal transport tube is stable when stored at 2-8°C for up to 12 months. Store at room temperature for a reduced period of time.
- Once the sample has been collected in the media, the sample MUST be refrigerated and transported on wet ice or cold-pack. If long term storage is needed, the sample should be stored at -70°C. Specimens should be processed as soon as possible after being sent to the laboratory.

Collection Kit Contents

- Sterile flocked swabs (enclosed in paper envelope)
- Universal transport tube (pink liquid)

Respiratory Site Collection Instructions

- Have patient lie down on his/ her back or sit in a chair.
- Immobilize patient's head and gently insert sterile flocked swab into one naris while lifting the nostrils.
- Continue inserting the swab with a rotating back and forth motion until it reaches the posterior nasopharynx where resistance is met. This will require the swab to bend along the curvature of the nasopharyngeal space. The distance inserted to reach the posterior nasopharynx should be at least a few inches, depending on the age of the patient.
- Leave the swab in place for 5-10 seconds. This will likely induce tearing and coughing.
- Withdraw the swab with a rotating motion to loosen and collect cellular material while in contact with the mucosal surfaces of the mid-inferior portion of the inferior turbinate.
- Agitate swab briskly in vial containing viral transport media.
- Cut the swab shaft leaving tip in vial and secure the lid tightly.



Composition

$NaHCO_3$	350 mg/L	FBS	2%
Na_2HPO_4	48 mg/L	Gentamicin	100 mg/L
KCl	400 mg/L	D-Glucose	1000 mg/L
$CaCl_2$	140 mg/L	Amphotericin B	0.5 mg/L
$MgSO_4$ -$7H_2O$	100 mg/L	KH_2PO_4	60 mg/L
$MgCl_2$ -$6H_2O$	100 mg/L	pH	7.3 ± 0.2
NaCl	8000 mg/L		