

# Saliva Exosome Collection and Preservation Kit

CAT. 65400

FOR THE PRESERVATION OF EXOSOMES IN FRESH SALIVA SPECIMENS



- ✓ Reliable and cost-effective
- ✓ Non-invasive, user-friendly, convenient sample collection & preservation in a single tube system
- ✓ Preserved exosomes are stable for 2 years at ambient temperature
- ✓ Shipping accessories can be purchased separately
- ✓ Compatible with Norgen's Saliva Exosome Purification Kit (Cat. 65300)
- ✓ RNA can be isolated from the purified exosomes using Norgen's Exosomal RNA Purification Kit (Cat. 58000)



# Product Overview



## ALL-IN-ONE SOLUTION

Norgen's Saliva Exosome Collection and Preservation Kit is an all-in-one solution designed for 1) Simple and non-invasive saliva collection; 2) Preservation of exosomes in saliva samples at ambient temperature; 3) Possibility of isolation of high quality exosomes and exosomal RNA using compatible Norgen products. The Saliva Exosome Collection and Preservation Isolation Kit contains 50 individual Saliva Exosome Collection and Preservation Devices.

EACH OF THE 50 INDIVIDUAL SALIVA EXOSOME COLLECTION AND PRESERVATION DEVICES CONSISTS OF 3 COMPONENTS:

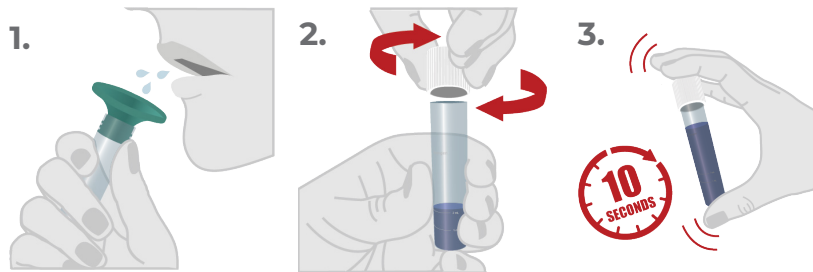
- ✓ Saliva Collection Funnel and Collection Tube that contains Norgen's Preservative in a dried format
- ✓ Collection Tube Cap
- ✓ ID Label



## TECHNICAL SPECIFICATIONS

Description	Specifications
Volume of Saliva Collected	2 mL
Preservation Temperature	Room Temperature
Preservation Time	Over 2 Years at Room Temperature

## DONOR PROCEDURE



1. Spit into the collection funnel until the liquid saliva (not the bubbles) is in between the two lines in the collection tube (1-2 ml)

2. Screw on the cap of the collection tube to close it tightly.

3. Shake well (for 10 seconds) to mix.

## TECHNICAL COMPONENTS

Description	Specifications
Individual Saliva Exosome Collection and Preservation Devices	50
Donor Procedure Flowchart	1
Product Insert	1
<b>Individual Saliva Exosome Collection and Preservation Devices</b>	
Saliva Collection Funnel and Collection Tube containing dry preservative	1
Collection Tube Cap	1
Donor Instructions	1

## SELECT PUBLICATIONS

Publication Title	Authors	Journal	Year
Comparability of the Small RNA Secretome Across Human Biofluids Concomitantly Collected From Healthy Adults	Scott M. Langevin ,Damaris Kuhnell,-Jacek Biesiada,Xiang Zhang,Mario Medvedovic,Glenn G. Talaska,Katherine A. Burns,Susan Kasper	PLOS ONE <a href="https://doi.org/10.1371/journal.pone.0229976">https://doi.org/10.1371/journal.pone.0229976</a>	2020
Rapid and Label-free Isolation of Small Extracellular Vesicles From Biofluids Utilizing a Novel Insulator Based Dielectrophoretic Device	Shi L, Kuhnell D, Borra VJ, Langevin SM, Nakamura T, Esfandiari L	Lab on a chip	2020

# Ordering Information

Description	Devices	Cat. #
Saliva Exosome Collection and Preservation Kit	50	65400

## Order Today!

Order Norgen's Saliva Exosome Collection and Preservation Kit today to help improve your research performance and workflow.

### Three ways to order

Visit [norgenbiotech.com](http://norgenbiotech.com)  
 Call at **1-866-NORGENB** or **905-227-8848**  
 Email at [orders@norgenbiotech.com](mailto:orders@norgenbiotech.com)

Enhance your lab with the complete workflow solutions from Norgen.



COLLECTION & PRESERVATION



EXTRACTION



APPLICATION

Related Products	Prep Size	Cat. #
Saliva Exosome Purification Kit	50 Prep	69100
Norgen's Next Generation Sequencing Services	Call 1-866-NORGENB or Visit <a href="http://norgenbiotech.com">norgenbiotech.com</a>	



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