

SALIVA DNA

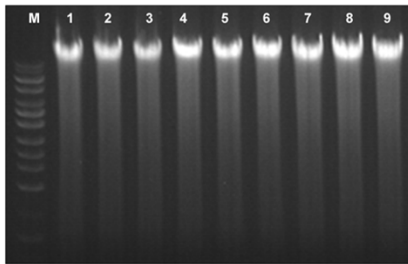
COLLECTION, PRESERVATION & ISOLATION

NORGEN
BIOTEK  CORP.

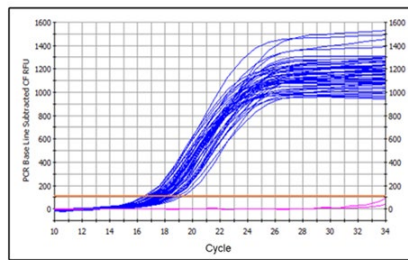


Product Features

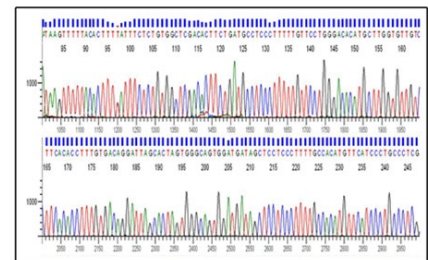
- ✓ Complete, affordable solutions for Saliva DNA collection, preservation, & isolation
- ✓ Simply spit, squeeze, and ship
- ✓ High DNA yield and integrity
- ✓ Inhibitor-free DNA for qPCR and accurate sequencing
- ✓ Preserve saliva DNA for over 75 months



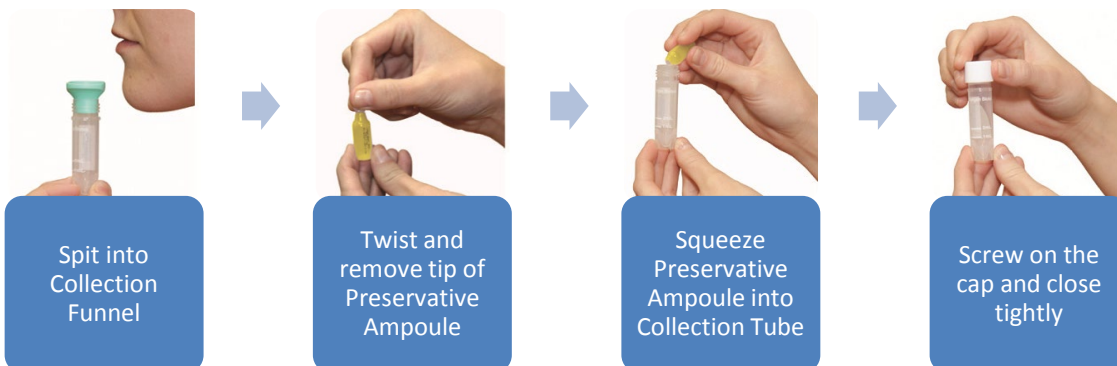
High Integrity of Saliva DNA.
Saliva DNA isolated from 9 donors and run on an agarose gel. All samples show high integrity and yield with no sign of degradation.



Real Time PCR Amplification of Saliva DNA.
Saliva samples were collected from 50 donors and saliva DNA was subsequently isolated using the supplied protocol. qPCR with GAP-DH-specific primers.



Successful Sequencing of Saliva DNA.
Isolated saliva DNA is compatible with sensitive downstream applications such as sequencing.



NORGEN
BIOTEK  CORP.
The Sample Preparation Experts

www.norgenbiotech.com
ISO 13485:2003, ISO 9001:2008,
ISO 15189:2012 Registered

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RELIABLE AND COST-EFFECTIVE SALIVA DNA COLLECTION

Collection

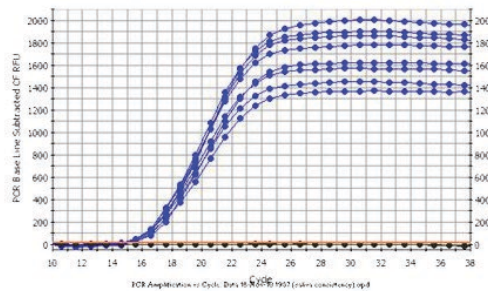
- 1 Complete kit
- 2 Affordable collection
- 3 Non-invasive
- 4 Quick and simple
- 5 Collect, preserve and isolate saliva DNA with one convenient kit



50 Collection and Preservation Devices
Also available bundled with spin column purification

Preservation

- 1 Included with every individual collection device
- 2 Easy-to-use
- 3 Preserves saliva DNA for over 75 months at room temperature
- 4 Saliva is preserved and ready to ship
- 5 Allows for subsequent isolation of DNA of excellent quality and integrity



Real-time PCR Consistency from Saliva Samples.

Isolated DNA was used as a template in qPCR reaction with GAPDH-specific primers. Results indicate excellent quality and consistency for downstream applications.

Shipping

- 1 All shipping requirements in one convenient mailer
- 2 Includes leak-proof bio-hazard bags with absorbent pads for enhanced safety
- 3 Complies to OSHA as well as IATA regulations



50 Mailers
Comprehensive Mailing Collaterals

See back page for complete ordering details.

DNA ISOLATION KITS TO FIT ANY BUDGET

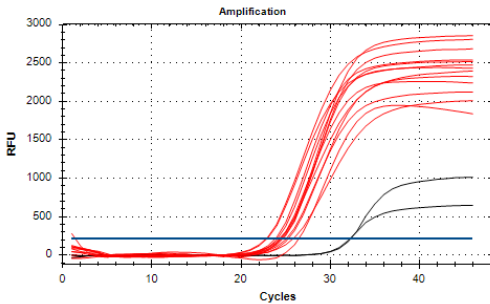
Option 1

Spin Columns

Rapid spin-column kits provide high yield, high quality DNA for any application

Compatible with saliva preserved with Norgen's preservative

Inhibitor-Free DNA Excellent for PCR



PCR Amplification of Saliva DNA.

Ten saliva samples were collected using Norgen's Saliva DNA Collection, Preservation and Isolation Kit. Purified DNA was used as a template in real-time PCR to amplify GAPDH gene.



Saliva DNA Isolation Kit - Column Format (Cat.# RU45400)

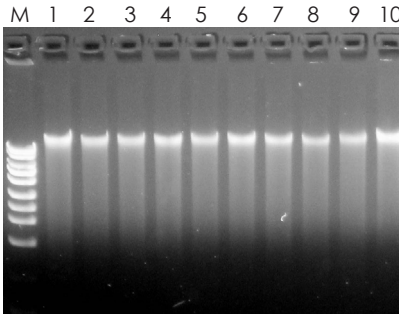
Option 2

96-Well Plates

High-throughput kits provide high yield, high quality DNA for any application

Inhibitor-free DNA for pPCR and accurate sequencing

High Quality and Yield



High Quality and Yield of DNA from Saliva Samples.

Total DNA was isolated from 250 μ L of ten different saliva samples using Norgen's Saliva DNA Isolation Kit (Lanes 1-10). Note high quality and yield of DNA in each lane.



Saliva DNA Isolation Kit - 96-well Format (Cat.# RU35200)

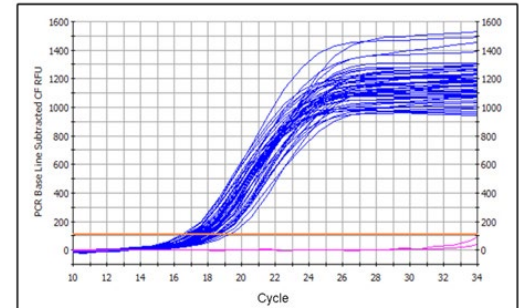
Option 3

Precipitation

Included with our Saliva DNA Collection, Preservation and Isolation Kit (#RU35700)

Cost-effective alcohol precipitation method

qPCR of Saliva DNA from 50 Donors



Real Time PCR Amplification of Saliva DNA.

Saliva samples were collected from 50 donors and saliva DNA was subsequently isolated from the 50 samples using the supplied protocol. Purified DNA was used as the template in a real-time PCR reaction with GAPDH specific primers. Results indicate high quality of the purified DNA.



Included with Saliva DNA Collection, Preservation & Isolation Kit #RU35700

See back page for complete ordering details.

ORDERING INFORMATION

Description	Description	Prep Size	Cat. Number
Saliva DNA Collection, Preservation and Isolation Kit	Sample Collection, preservation and DNA isolation in one convenient kit, DNA purification by alcohol precipitation included.	50 Devices	RU35700 / 35700
Saliva DNA Collection and Preservation Devices	Convenient saliva DNA collection and preservation. Preserve saliva DNA for over 75 months at room temperature.	50 Devices	RU49000 / 49000
Saliva DNA Isolation Kit	For the rapid purification of high-quality DNA from saliva and swab samples.	50 preps	RU45400 / Dx45400
Saliva DNA Isolation Kit (Magnetic Bead System)	Fast and easy processing using a magnetic bead system of saliva DNA samples.	50 preps	RU55400
Saliva DNA Isolation Reagent Kit (up to 4 mL)	Isolate DNA from preserved saliva samples collected using Norgen's saliva DNA devices or other preservation methods.	50 preps	RU35720
Saliva DNA Isolation 96-well Kit	High throughput purification of saliva DNA for any application.	2 x 96-well plates	RU35200
Shipping Accessories	A safe and convenient tool for shipping non-infectious biological specimens. Includes leak-proof biohazard bags with adsorbent pads for enhanced safety. Matches the standards of OSHA as well as IATA regulations.	50 mailers	38300
Sterile Individually Wrapped Swabs	Easy swab-based collection of saliva DNA	1 pack of 50	RU49060



Individual Collection Device



Complete Kit Including 50 Individual Collection Devices (Cat.# RU35700)



Saliva DNA Isolation Kit - Column Format (Cat.# RU45400)



Sterile Individually Wrapped Swabs (1 pack of 50) (Cat.# RU49060)