

SALIVA DNA

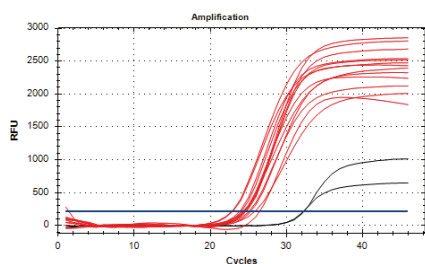
COLLECTION, PRESERVATION & ISOLATION

NORGEN
BIOTEK  CORP.

BioCat

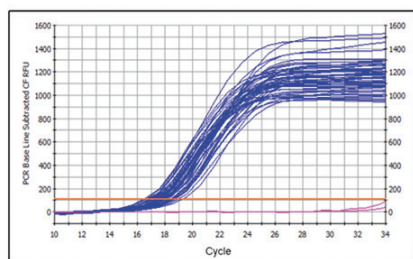
Product Features

- ✓ 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



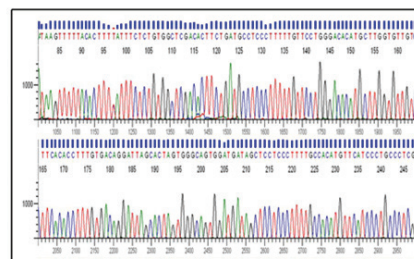
High Integrity of Saliva DNA.

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



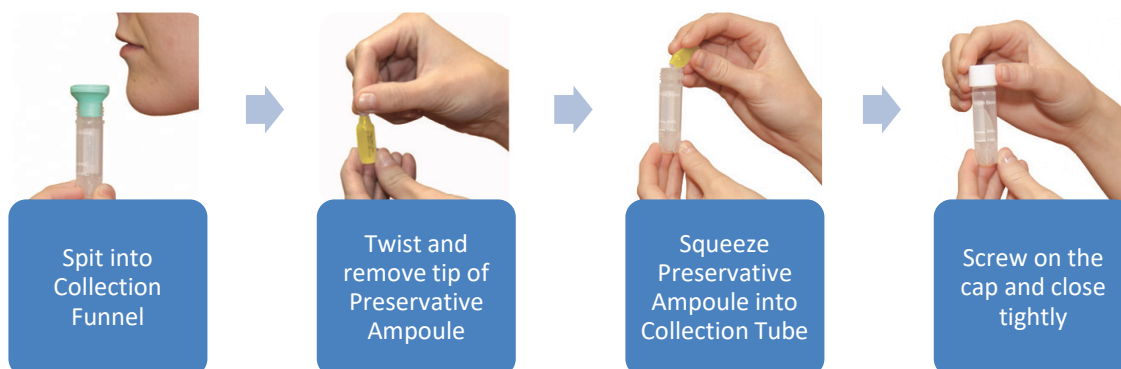
Real Time PCR Amplification of Saliva DNA.

Saliva samples were collected from 50 donors and saliva DNA was subsequently isolated using the supplied protocol. qPCR with GAPDH-specific primers.



Successful Sequencing of Saliva DNA.

Isolated saliva DNA is compatible with sensitive downstream applications such as sequencing.



www.biocat.com/norgen/saliva

BioCat GmbH

Technologiepark
Im Neuenheimer Feld 584
D-69120 Heidelberg

Tel.: +49 (0) 6221 71415 16
Fax: +49 (0) 6221 71415 29
E-Mail: info@biocat.com

www.biocat.com

RELIABLE, 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

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

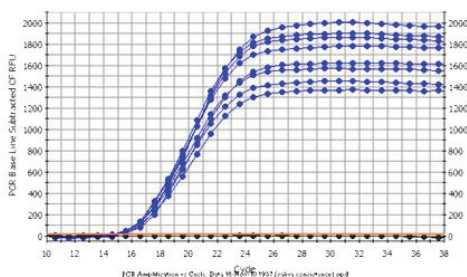
Shipping

- 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 Collection and Preservation Devices

Also available bundled with spin column purification



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.



50 Mailers

Comprehensive Mailing Collaterals

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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

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

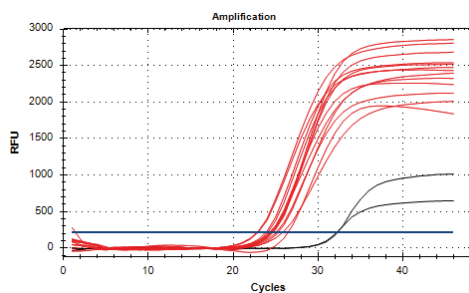
Option 3

Precipitation

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

Cost-effective alcohol precipitation method

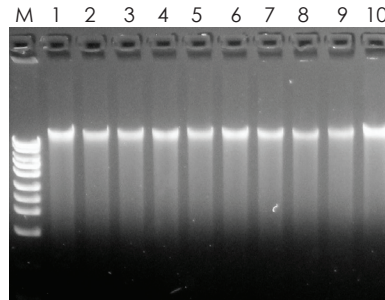
Inhibitor-Free DNA Excellent for PCR



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.

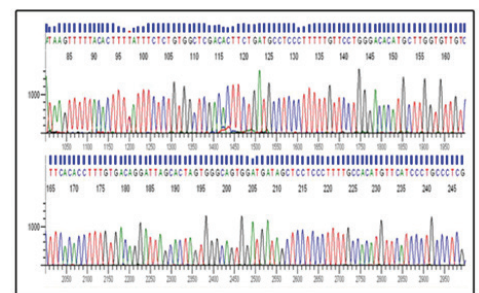
High Quality and Yield



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.

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.



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



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



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

ORDERING INFORMATION

Product	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



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



Individual Collection Device



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

www.biocat.com/norgen/saliva



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

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