

**New GeneiPureID™ DNA Isolation Kit - Saliva**

**Description:** The ability to prepare and isolate pure nucleic acids from a variety of sources is an important step in many molecular biology protocols. The GeneiPureID™ DNA Isolation Kit - Saliva provides a simple, fast, reliable, reproducible and convenient extraction of high amount of pure genomic DNA from saliva, buccal cells and other saliva stained materials. The kit uses specialized lysis solution and spin columns for purifying the DNA thus obtained.

The kit provides sufficient reagents for 10 preparations.

**Highlights:**

- Samples that can be used are saliva, buccal swab, saliva stained materials like cigarette butt, tissue, cloth etc.
- Effective and simple protocol for DNA isolation from small amount of sample
- Purified DNA is of high quality and ready for down processing like restriction analysis, PCR analysis, Fingerprinting and hybridisation.

**Materials Provided:**

- Lysis Buffer I - Saliva
- Lysis buffer II - Saliva
- Wash Buffer - Saliva (concentrate)
- Elution Buffer - Saliva
- GeneiPureID™ Columns
- Collection Tubes

**Storage:** Store all the solutions at Room Temperature



Figure: Amplification product of human genomic DNA isolated from saliva using different primers

- Lane 1** : 100bp DNA ladder
- Lane 2** : PLAT primers specific for humans
- Lane 3** : Microsatellite primer D21S11 specific for humans

**Ordering Information:**

Catalogue Number	Product	Pack Size
117704	GeneiPureID™ DNA Isolation Kit - Saliva	1 Pack

REAGENTS FOR DNA DIAGNOSIS