

4N6 Quant™

System for RT-PCR quantification of human DNA

System for the estimation of DNA degradation

Description

Sensitivity: from ~ 1 pg/DNA

Compatibility: Eppendorf, Applied Biosystems

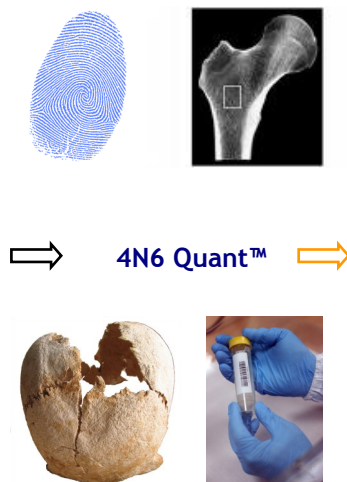
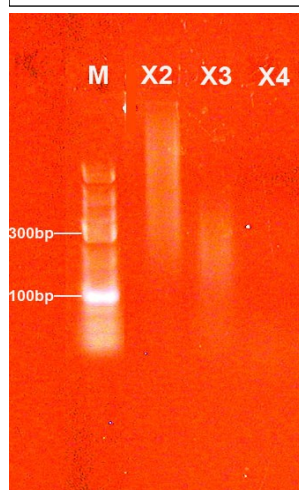
Target sequence: ALU, DYZ5

Price: from 1,1 EUR per reaction

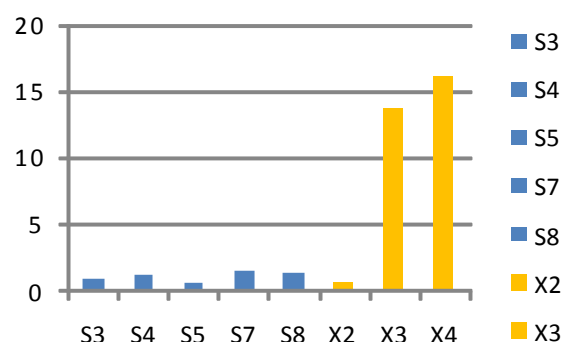
Packing: 300/3000 reactions

Areas of application

- All types of forensic samples including ancient DNA, DNA extracted from FFPE samples, latent fingerprints, LCN samples, etc..
- The research of physical and chemical influence on the integrity of DNA
- The monitoring of contamination



DNA degradation level



4N6 Quant™ enables the accurate DNA quantification of your samples with the sensitivity from ~ 1 pg DNA.

4N6 Quant™ also enables to set the level of DNA degradation and thus to use the proper PCR amplification strategy.



Forezní DNA servis, s.r.o. possess the ISO 9001:2000 quality management certificate for the areas: „Consulting service in the area of forensic genetics and good laboratory practice. Research and development, genetic analysis of biological material.“

The R&D of the 4N6 Quant system was co-financed within the project FI-IM3/115 of the Czech Ministry of Industry and Trade.

For more information visit <http://www.4n6quant.com> or contact Forezní DNA servis, s.r.o.



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