



when possible

Photography: Kim Holthe, Model: Dr. Birgitte Uygren, Univ. of Oslo. Agendum See Design [K] 90.

**Time and money.** Why say deoxyribonucleic acid when DNA does the job? Why work 40 minutes on DNA extraction when you can do it in 4? Why spend more than double on something less than GeneMole®?

**More and less.** Extracting DNA means removing everything that isn't DNA. For us, making the most user-friendly DNA

extracting machine means removing everything that isn't needed for DNA extraction. If it isn't extracting, it's distracting.

**The core value.** GeneMole® makes small-scale DNA/RNA extraction possible; simple to buy, simple to use, and simple to maintain.

[www.molegenetics.com](http://www.molegenetics.com)

~~Deoxyribo Nucleic Acid~~  
~~40 minutes~~

Mole®



Simplify



### 1 Three minutes set-up time

Place MoleStrips™ reagents, pipette tips, sample- and collection tubes onto the worktray according to the chosen number of samples (1-16). Quick and simple set-up reduces the manual work and the total time you spend on nucleic acid extraction from 40 minutes to 4 minutes per run.



### 2 Three clicks

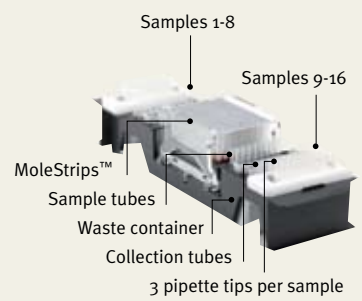
Select program from a touch-screen. GeneMole® does the pipetting job and reduces your chances of suffering from repetitive strain injuries. It also offers some protection against exposure to toxic reagents and potentially infectious agents in the samples.

## 3-clicks away from pure DNA

GeneMole® extracts nucleic acids and nothing else. The system is simple to operate and simple to maintain through the MoleCare™ service program



GeneMole's® price tag allows you to choose; share it with colleagues or have one just for yourself



GeneMole® works smart. It handles from 1 to 16 samples per run. The components on the worktray are organized to avoid cross-contamination



GeneMole® is compatible with sample- and collection tubes that fit into a 96-well format; Different volumes and caps are available as well as tubes with bar-codes



GeneMole® occupies minimal bench space. The instrument is 30 cm deep with a door that slides upward so you can work in front of it

Touch-screen



MoleStrips™ are pre-filled, sealed and disposable reagents strips; One strip-one sample for maximum convenience and minimum risk for errors



Kits with 64 MoleStrips™ or complete kits with 32 MoleStrips™ plus tubes and pipette tips included in the box

USB-port for transferring protocols or data



GeneMole® in- and output:  
Samples: blood, solid tissue, cells; Sample size: 200 µl blood or 10<sup>6</sup> cells  
Targets: RNA, DNA; Elution volume: 50-200 µl

### 3 Three quarters later

Collect high quality DNA and RNA  
GeneMole® gives pure, high integrity nucleic acids and yields comparable to spin-columns. Operator-to-operator variations are eliminated. Documented for a large spectre of samples and downstream applications at [www.molegenetics.com](http://www.molegenetics.com)

