

# **Molecular Biology Kits**

Reddot Biotech offers a wide range of kits and reagents for all your molecular biology research needs. We carry isolation kits for a variety of different sample types using 3 different types of technology. We also have other supplementary reagents including DNA and protein ladders, western blotting reagents, and PCR kits. All our molecular biology products are easy to use and do not contain toxic ingredients.

#### **Isolation Kits**

Extract and purify DNA and/or RNA from a variety of samples with the technology that's right for your experiment.

#### Column Based

- Simple, spin-through procedure
- Dual reagent and spin column methods available
- Silica gel membrane technology

### **Magnetic Bead Based**

- Simple procedure
- Suitable for 7 different sample types
- Magnetic bead technology

## Reagent Based

- Simple reagent only procedure
- Suitable for 5 different sample types
- DNA precipitation technology

## **Plasmid Prep**

- Simple spin-through procedure
- Available for 3 different sample sizes
- Silica gel membrane technology

#### **Proteomics and More**

Find other high quality proteomics reagents you need to complete your experiments.

#### Western Substrates

- Chemiluminescent western blot substrates
- Two size options
- Low picogram to low femtogram sensitivity

#### **Protein Ladders**

- All Protein Ladders are ready to use
- 7 different size options
- Stained and unstained ladders available

#### **DNA Ladders**

- All DNA Ladders are ready to use
- 6 different size options
- Stained and fluorescent dye ladders available

#### **PCR Products**

- MasterMixes for qPCR and reverse transcriptase qPCR
- Highly compatible
  with other PCR systems

## **Hycultec GmbH**

für Forschungsreagenzien und Vials & Boxes

Vilshofener Str. 35 D-94501 Beutelsbach Tel.: +49 (0)8543 916182 Fax: +49 (0)8543 91211

E-Mail: info@hycultec.de

www.hycultec.de



www.hycultec.de

#### **Reddot Biotech Isolation Kits**

	Column Kits	Magnetic Bead Kits	Reagent Kits	Plasmid Prep Kits
DNA Isolation Sample types	Blood, cultured cells, tissue, virus plant, fungus, paraffin-embedded tissue	Buffy coat, tissue, bacteria, virus, plant, blood, cells	Blood, cultured cells, tissue, plant, fungus	Plasmid
RNA Isolation Sample types	Virus, blood, cultured cells, fungus, plant, tissue	Virus	Blood, cultured cells, Tissue, Plant	N/A
Storage	Room temperature	Room temperature	Room temperature	Room temperature
Isolation Technology	Silica gel membrane	Magnetic beads	DNA precipitation	Silica gel membrane
Target Catalogue	12	6	5	3
Shelf Life	18 months	18 months	18 months	18 months

+49 (0)8543 916182

+49 (0)8543 91211

E-Mail: info@hycultec.de

Tel.:

Fax:

Please visit our homepage for more details.