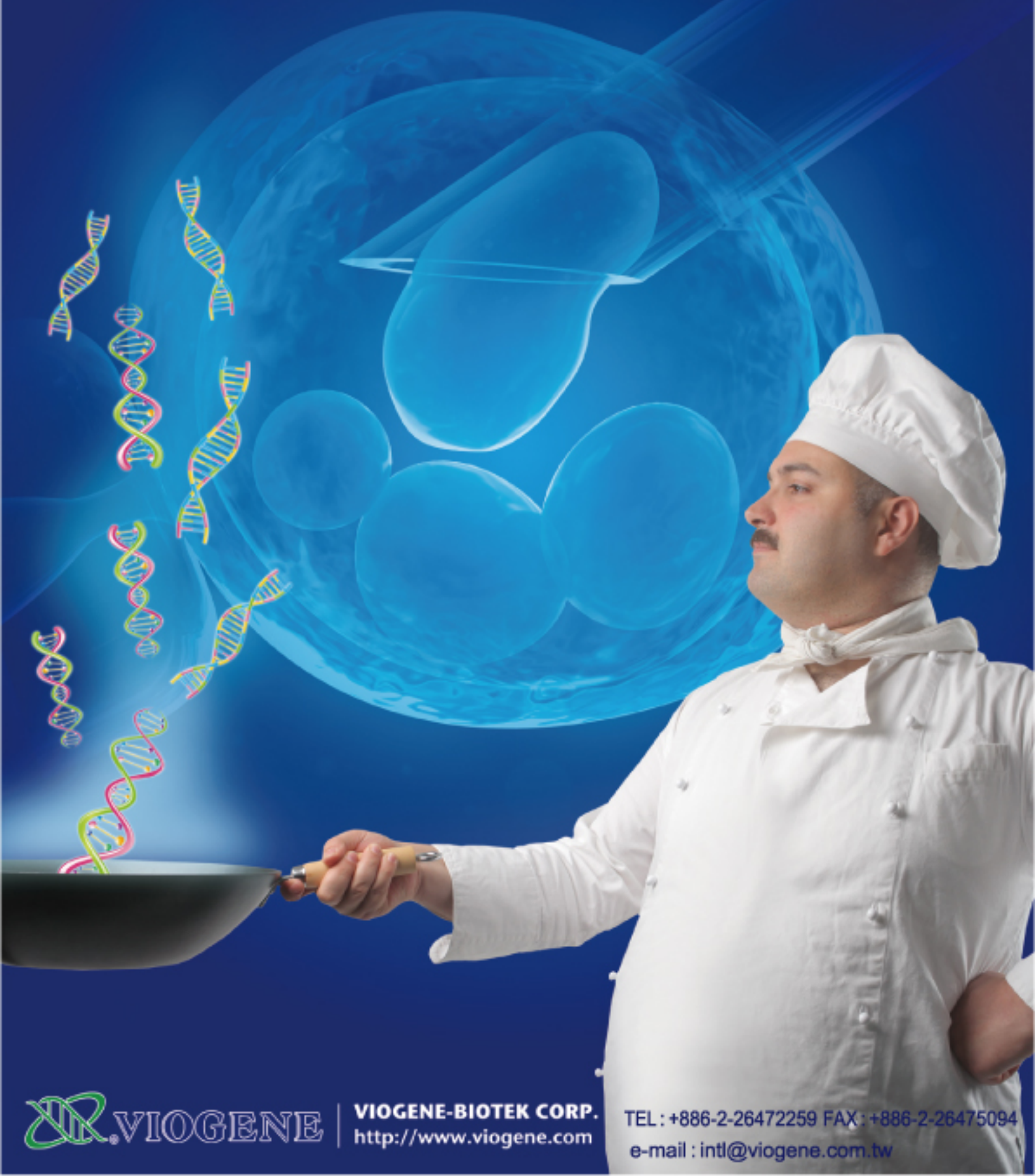


*Viogene Genomic Tool  
Is Your **Secret Recipe.***



 **VIogene**

**VIogene-BIOTEK CORP.**  
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# Satiability

# Innovation

# Integration

Since 1997, Viogene, a Taiwan based company, has been one of the leading manufacturers in the most innovative genomics-based life science and molecular biology research projects. The Company has been rounded up on principal products and solutions for isolating, handling and detecting DNA and RNA.

## Nucleic Acid Purification (NAP) Distribution Network

With proprietary patents and 13-years of experiences, Viogene's research & development team is able to present our customers with the most reliable tools to generate consistent results when analyzing DNA/RNA on a daily basis. Every Viogene NAP kit is closely inspected and test to meet the highest industrial standards. Viogene NAP system is ideal for both delicate manual testing and automatic process. Currently Viogene NAP kit is approved by over 500,000 professional institutes and distributed in 35 countries worldwide.

## OEM / ODM Mode

Viogene also provides customers with integral OEM/ODM business opportunities to build up a thorough product portfolio. With our branding service, you will be equipped with a powerful tool to communicate with your customers and to stand out among other competitors in your market and to add value to your offerings.

## NAP Technology Transfer

For customers with specific needs and requirements, Viogene can offer complete Turnkey solution to set up NAP kit production centre. With our professional assistances, every client could skip time-consuming R&D phases to mass production.

### ***Viogene® VioFast™ Blood & Cell Genomic DNA Extraction Miniprep System***

With best Viogene technology, the kit is design for isolating genomic DNA from blood & cells, it is fast and easy for the sample preparation. Application: Restriction enzyme digestion, Southern blotting, RAPD, RFLP, Sequence, Real-time PCR

Time cost: 15 minutes  
Ordering: GBC1001/50 preps  
GBC1002/250 preps



### ***Viogene® VioSPEED™ Mucous DNA Extraction System***

Viogene unique design for virus DNA isolation from mucous samples of sexual transmitted diseases; it is safe and fast for the sample preparation. Application: DNA sequence, PCR, qPCR, medical diagnosis

Time cost: 15 minutes  
Ordering: VKP001/30 preps



## **Viogene® Plasmid DNA Extraction System**

To purify plasmid DNA  
or cosmid DNA quick and easy



Product	Cat. No.
Viogene® Mini Plus™ Plasmid DNA Extraction System (50/250 preps)	GF 2001 GF 2002
Viogene® Midi Plus™ Plasmid DNA Extraction System (25/50 preps)	GDV 2001 GDV 2002
Viogene® Maxi Plus™ Plasmid DNA Extraction System (10/25 preps)	GMV 2001 GMV 2002
Viogene® Endotoxin-Free Ultrapure Plasmid Extraction Midiprep System (25 preps)	GDN 1001
Viogene® Endotoxin-Free Ultrapure Plasmid Extraction Maxiprep System (15 preps)	GMN 1001

## **Viogene® DNA Fragment Extraction System**

To provide an economical method to harvest DNA  
fragments produced by PCR and restricted enzyme  
methods



Product	Cat. No.
Viogene® Gel Advanced™ Gel Extraction Miniprep System (50/250 preps)	EG 2001 EG 2002
Viogene® PCR Advanced™ Clean Up Miniprep System (50/250 preps)	PF 2001 PF 2002
Viogene® Gel/ PCR DNA Isolation System (50/250 preps)	GP 1001 GP 1002

## **Viogene® Plant Extraction System**

To provide economical methods to purify total  
RNA or genomic DNA from plant or fungi  
samples.



Product	Cat. No.
Viogene® Plant Genomic DNA Extraction System (Miniprep:50/250 preps, Maxiprep:20 preps)	GPG 1001 GPG 1002 GPGM 1001
Viogene® Plant Total RNA Extraction System (Miniprep:50/250 preps, Maxiprep:20 preps)	GPR 1001 GPR 1002 GPRM 1001

## **Viogene® Genomic DNA Extraction System**

To provide a fast and simple  
method to isolate blood or tissue  
genomic DNA.



Product	Cat. No.
Viogene® Genomic DNA Extraction System (Miniprep: 50 preps, 250 preps) (Midiprep: 20 preps, 100 preps) (Maxiprep: 10 preps, 50 preps)	GG 1001 GG 1002 GGD 1001 GGD 1002 GPG 1001 GPG 1002
Viogene® Geno Plus™ Genomic DNA Extraction System (Miniprep: 50 preps, 250 preps)	GG 2001 GG 2002
Viogene® VioSPEED™ Mucous DNA Extraction System (30 preps)	VKP 001
Viogene® VioFast™ Blood & Cell Genomic DNA Extraction Miniprep System (50 preps, 250 preps)	GBC 1001 GBC 1002

## **Viogene® RNA Extraction System**

To provide an economical  
method to purify total RNA  
from cell and tissue.



Product	Cat. No.
Viogene® Total RNA Extraction System (Miniprep:50 preps, 250 preps) (Midiprep:10 preps, 50 preps) (Maxiprep:6 preps, 24 preps)	GR 1001 GR 1002 GRD 1001 GRD 1002 GRM 1001 GRM 1002
Viogene® MagaVio™ RNA Isolation System (Miniprep:50 preps, 100 preps)	VM 1001 VM 1002

## **Viogene® Viral RNA Extraction System**

To provide a simple and fast  
method to purify viral RNA.



Product	Cat. No.
Viogene® Viral RNA Extraction Miniprep System (50 preps, 250 preps)	GVR 1001 GVR 1002

# Viogene purification technologies : Spin / Vacuum column & Gravity flow column

## Spin / Vacuum column

Viogene spin column applies either in centrifuge or on vacuum manifold, and carry out various scales and species of nucleic acid preparation.

### Product :

- Viogene® Mini Plus™ Plasmid DNA Extraction System
- Viogene® Genomic DNA Extraction
- Viogene® DNA Fragment Extraction System
- Viogene® Total RNA Extraction System
- Viogene® Plant Total RNA Extraction System
- Viogene® Viral RNA Extraction Miniprep System

## Gravity flow column

Viogene's anion exchange column is design for gravity flow.

### Product :

- Viogene® Midi Plus™ Plasmid DNA Extraction System
- Viogene® Maxi Plus™ Plasmid DNA Extraction System
- Viogene® Endotoxin-Free Ultrapure Plasmid Extraction System



## Viogene Silica-gel membrane technology

Viogene selective adsorption to utilize silica-gel membranes under operated ionic condition.

### Product

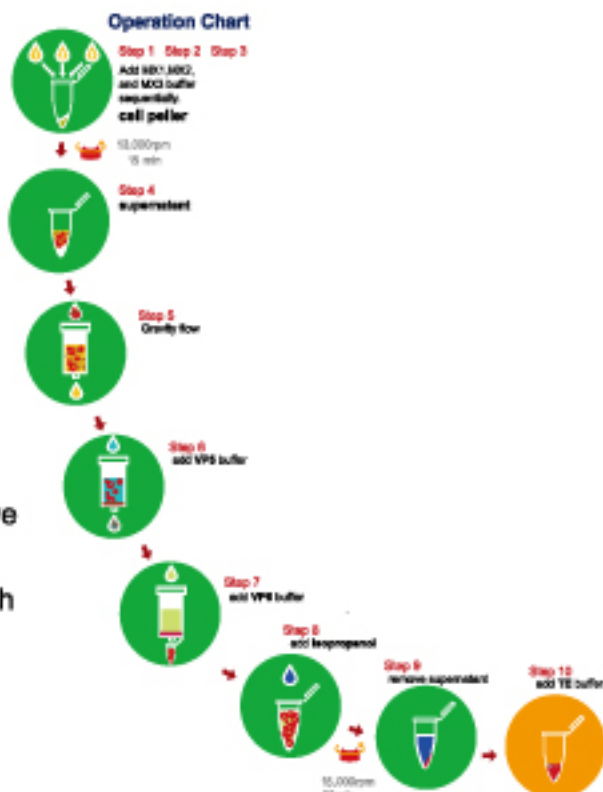
- Viogene® Mini Plus™ Plasmid DNA Extraction System
- Viogene® Genomic DNA Extraction
- Viogene® DNA Fragment Extraction System
- Viogene® Total RNA Extraction System
- Viogene® Plant Total RNA Extraction System
- Viogene® Viral RNA Extraction Miniprep System

## Viogene Anion-exchange resin technology

Viogene anion exchange resin has high porosity and is intensively conjugated with enriched DEAE (diethylaminoethyl) group. The positive charge of DEAE groups will interact with the negative charge of the phosphate groups of nucleic acids under certain range of ionic strength and pH.

### Product

- Viogene® Midi Plus™ Plasmid DNA Extraction System
- Viogene® Maxi Plus™ Plasmid DNA Extraction System
- Viogene® Endotoxin-Free Ultrapure Plasmid Extraction System



## Viogene Exclusive technique with Non-Proteinase K digestion

### Non-Proteinase K digestion

*Simple and fast method*

*15 minutes required only*

*No heating step*

*Silica-gel membrane technology*

### Product

- Viogene® VioFast™ Blood & Cell Genomic DNA Extraction Miniprep System
- Viogene® VioSPEED™ Mucous DNA Extraction System