

# OpenGene DNA Sequencing System and TRUGENE Genotyping Assay



## Powered by the Apple iMac® computer and MAC OS® X operating system software

- Improved efficiency
- Clinically validated
- Easy to use

### Product Overview

#### System Description

TRUGENE® Assays now run on the OpenGene® DNA Sequencing system which features the OS X operating system, providing enhanced computing for today's demanding sequencing environment. Features familiar to users of the OpenStep system are maintained while the additional benefits of improved workflow, reliability and increased ease-of-use are provided by the OS X software.

#### Impacting Laboratory Workflow

Faster processing speeds and system capabilities allow for smoother running applications, significantly improved information management, networking and data storage.

#### Needed Flexibility

Take advantage of a scalable sequencing environment that is capable of controlling up to 8 TRUGENE Long Read Towers from one OS X computing system.

Additional flexibility is provided with multiple data storage options, USB and firewire ports, pre-installed print drivers and more.

Internet capabilities provide access to additional information management software and interpretive services.

#### State-of-the-art System

Powered by the Intel Core 2 Duo processor, the world's most advanced operating system provides a sleek, visually stimulating work environment. The 1 GB RAM and 160 GB Hard Drive expand system-memory capacity significantly.

#### System Compatibility

Comprehensive data transfer capabilities help ensure a smooth transition of previous sequencing libraries and archival information.

Guiding Physicians to the path of least resistance for patient therapy

Answers for life.

**SIEMENS**

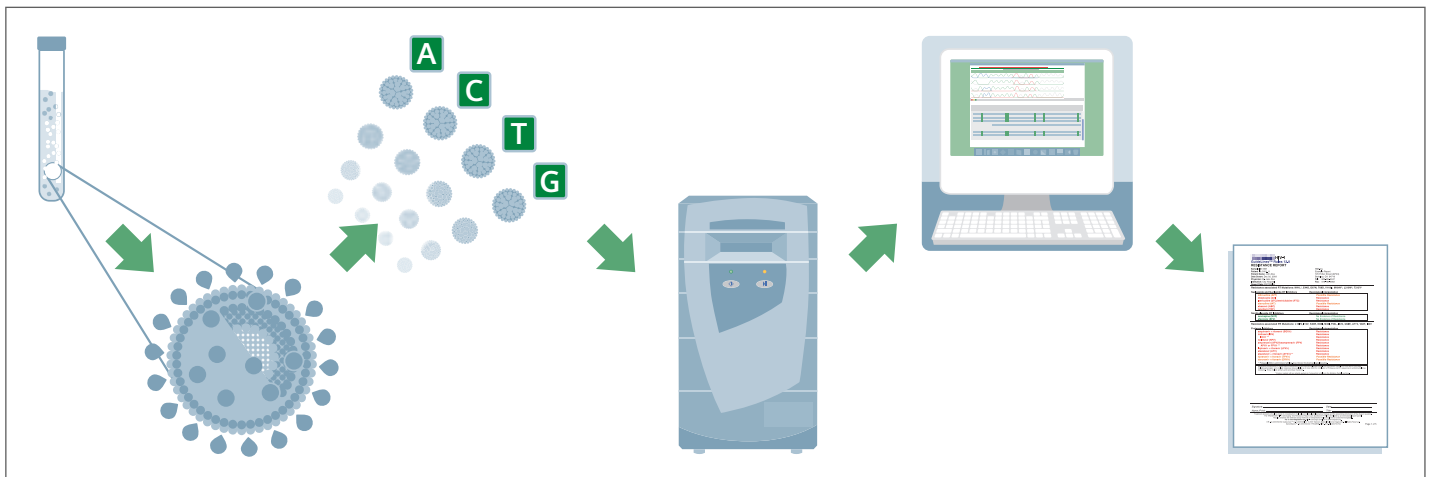
# OpenGene DNA Sequencing System and TRUGENE Genotyping Assay

Powered by the Apple iMAC® computer and the MAC OS® X operating system

TRUGENE + OS X = Turbocharged Sequencing from Siemens

<b>Operating System</b>	MAC OS X v 10.4 Tiger™
<b>Minimum Hardware Requirements</b>	2.0 GHz Intel Core 2 Duo Processor 1 GB RAM 160 GB Hard Drive CD/DVD-ROM (R/W) 24x Speed ATI Radeon X1600 Graphics 17" Widescreen Flat Panel Display
<b>Network Connectivity</b>	10/10/1000 Base-T Gigabit Ethernet 54 Mbps Windows compatible
<b>Peripherals Connectivity</b>	Ports: Three (3) USB 2.0, Two (2) FireWire 400

TRUGENE HIV-1 Sequencing System Ordering Information		
Part No.	Description	Qty.
<b>THE NEW TRUGENE DNA Sequencing System</b>		
VG24000	• OpenGene 4.1 Software	1
VG24007	• TRUGENE HIV-1 Module GuideLines™ Rules 14.0 for OS X	1
VG24009	• OpenGene iMac Computer Assembly	1
VG23006	• OS X System 4-port USB Serial Adapter	1
VG23007	• OS X System Serial Cable	1



## OpenGene DNA Sequencing System. The Power to Deliver.

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