

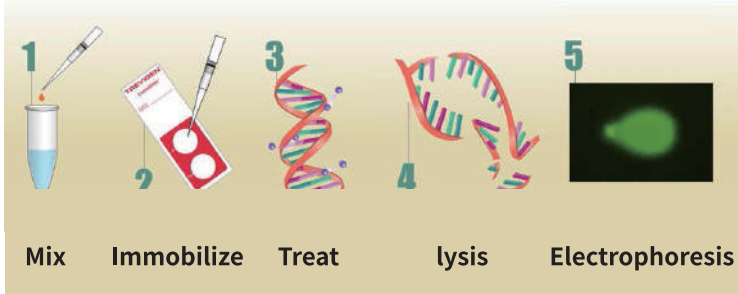
CometAssay Gold Std

Standardized System for DNA Damage Analysis

Advantage

- High-throughput으로 시간절약 (2, 20 or 96 well)
- 초보자도 쉽게 시작 가능 (Starter package 구성)
- 결과 Data를 객관적으로 수치화 가능 (Cometanalysis program)

Principles



Simple Workflow



STEP1
Electrophoresis system
 - Electrophoresis tank.
 - power supply.



STEP2
CometSlide, Cometchip
 다양한 slide.
 - 2well
 - 20 well
 - 96 well



STEP3
Data analysis
 전용 Automated software
 - Cometanalysis program

DNA damage monitoring 부터 sperm infertility 까지 분석

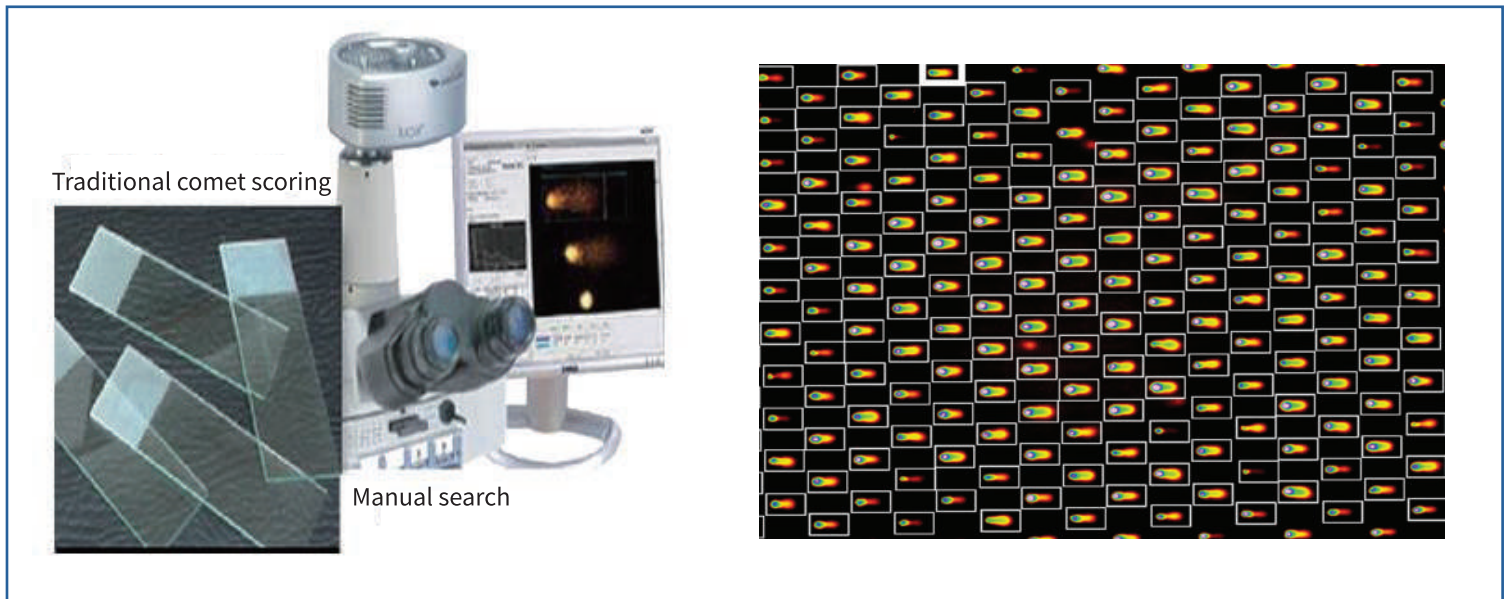
Research Field

- Oncology
- Aging, Gerontology
- Environmental toxicity
- Virus research
- Chronic/degenerative research



CometAssay® Gold Standard

단계별 설정 가능한 Comet Wizard System

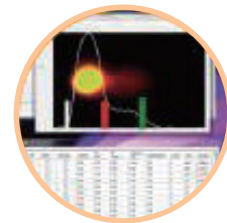


Starter Kit

Catalog #	Component
4250-050-ES	Comet Assay® Electrophoresis system II
4250-050-ESK	CometAssay® 2 Well ES Unit w/ Starter Kit
4250-050-ESK-PS	CometAssay® 2 Well ES Unit w/ Starter Kit and Power Supply
4252-040-ESK	Comet Assay® 20 Well ES Unit w/ Starter Kit
4252-040-ESK-PS	CometAssay® 2 Well ES Unit w/ Starter Kit and Power Supply
4253-096-ESK	CometAssay® 96 Well ES Unit w/ Starter Kit
4253-096-ESK-PS	CometAssay® 96 Well ES Unit w/ Starter Kit and Power Supply

Software

Catalog#	Component	Amount
4260-000-CS	Comet Analysis Software	1 license



Catalog #	Products
4250-050-03	CometSlide™ 2 Well
4252-500-01	CometSlide™ 20 Well
4253-096-03	CometSlide™ 96 Well

R&D SYSTEMS™
a biotechnne brand



Trevigen®
Better Products. Better Results.