



# Products to support your research

## Genomics



### illustra™

Nucleic acid sample prep and storage.

#### Key products:

- GenomiPhi™
- TempliPhi™
- SC GenomiPhi
- Nucleon
- ExoProStar™ S
- PuReTaq and Hot Start RTG PCR beads
- FTA™ cards

## Gene Editing



### Dharmacon™

RNAi, gene expression and gene editing.

#### Key products:

- RNAi: siRNA, shRNA up to whole-genome libraries
- Gene editing: CRISPR-Cas9 pooled and arrayed screening libraries
- Transfection and custom RNA

## Cell Culture



### HyClone™

Cell culture media and sera.

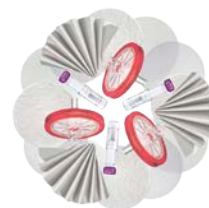
#### Key products:

- DMEM
- RPMI
- FBS
- Reagents and buffers
- Process water

#### Products for cell separation and isolation:

- Percoll™
- Ficoll™

## Filtration



### Whatman™

Laboratory filtration products.

#### Key products:

- Puradisc FP 30 syringe filters
- Whatman GD/X™ syringe filters
- SPARTAN™ syringe filters
- Mini-UniPrep™ filter vials

## Protein Purification



### ÄKTA™

ÄKTA chromatography systems.

#### Columns and resins

##### Key resins:

- HiTrap™ columns
- HisTrap™ columns
- HiLoad™ columns
- Superdex™ Increase GL columns
- PD-10 desalting columns
- MabSelect SuRe™ resin
- Ni Sepharose™ resin
- Protein G Sepharose resin

## Western Blotting



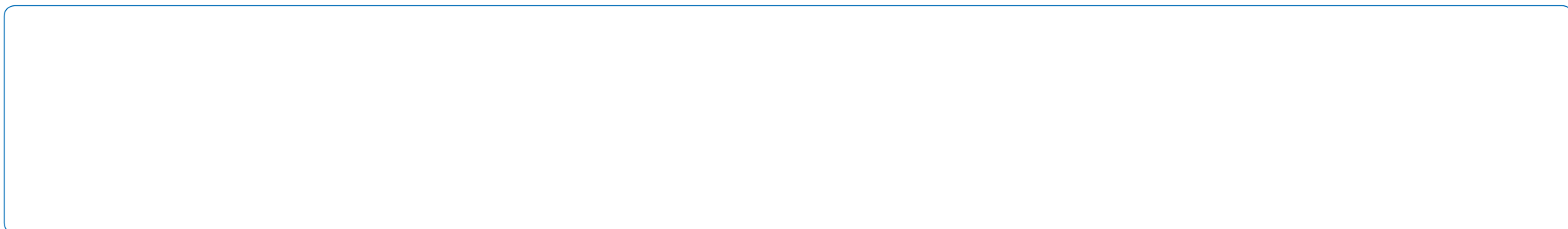
### Amersham™

Systems, membranes, films and reagents.

#### Key products:

- NC and PVDF membranes
- Rainbow markers
- ECL™ detection reagents
- Amersham QuickStain
- CyDye™ labelling kits
- PlusOne reagents
- Electrophoresis and transfer units

## Contacts



# Instruments to support your research

## Protein Purification:



### ÄKTA start

Transition easily from manual to automatic purification

[gelifesciences.com/AKTAstart](http://gelifesciences.com/AKTAstart)



### ÄKTA pure

Easily customizable to meet your purification challenges

[gelifesciences.com/AKTApure](http://gelifesciences.com/AKTApure)



### ÄKTA avant

Gain productivity with fast and secure development of purification processes

[gelifesciences.com/AKTAavant](http://gelifesciences.com/AKTAavant)

## Protein Analysis:



### Biacore™ 8K

High-throughput, high-sensitivity SPR system for screening and characterization

[gelifesciences.com/biacore](http://gelifesciences.com/biacore)



### Amersham Imager 600

Sensitive and robust chemiluminescence and fluorescence imagers

[gelifesciences.com/imagers](http://gelifesciences.com/imagers)



### Amersham Typhoon™ Scanners

Versatile and precise quantitation of gels and blots

[gelifesciences.com/typhoon](http://gelifesciences.com/typhoon)

## Cell Imaging:



### IN Cell Analyser 2500

Super-fast, sensitive, and flexible wide-field imaging system that offers deconvolution

[gelifesciences.com/cellimaging](http://gelifesciences.com/cellimaging)



### Cytell™ Cell Imaging

Benchtop cell counting and imaging system

[gelifesciences.com/cellimaging](http://gelifesciences.com/cellimaging)



### DeltaVision™ Elite High Res Microscope

Fully integrated, flexible, widefield fluorescence microscope

[gelifesciences.com/cellimaging](http://gelifesciences.com/cellimaging)

## Cell Therapy:



### Xuri™ Cell Expansion System

Closed bioreactor for cell therapy applications

[gelifesciences.com/xuri](http://gelifesciences.com/xuri)

Come and join LiSA and Life Sciences Academy here [lisa.gelifesciences.com](http://lisa.gelifesciences.com)

Engaging online courses for protein purification to learn and test your knowledge.

Refresh your own knowledge or teach your students and staff.



## Repair and maintenance services: Need help?

GE Life Sciences offers a large range of services tailored to customer needs and ensuring that equipment is optimally maintained.

Email: [EUServiceSales@ge.com](mailto:EUServiceSales@ge.com)



## Join ÄKTA club today for free

- Easy access to information about your ÄKTA system
- Connect with ÄKTA system users and GE experts
- Exclusive access to events

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