

ÄKTA start



Manual protein purification stressing you out?



It's hard work.

Repetitive, tricky and time-consuming.

Long hours at the bench, struggling to repeat that result you got months ago.

Wouldn't it be great if you could simplify it all?

Help is on the way

Take it easy

Let us introduce you to ÄKTA™ start, our easy-to-use purification system. The system is designed to make protein purification hassle-free. Let ÄKTA start help you improve your results and save time.



Start the journey

Purify your tagged proteins and antibodies easily

Gain insight from real-time monitoring

Evaluate and share your precious results

Whether you are working with tagged or untagged proteins, or purifying antibodies, we have made it easy for you. The intuitive design, with a front-facing working area, allows convenient access to the system. The touchscreen lets you run the system at the tap of a button.

Simply choose a column package tailored for your needs and select the preprogrammed protocol for the column.

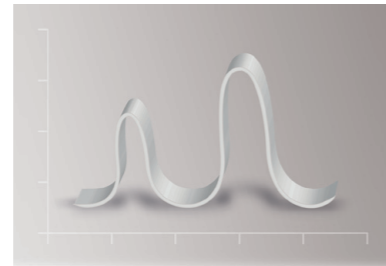
All common purification techniques, such as affinity, size exclusion, and ion-exchange, are supported. You can also customize your own protocol if needed. Let ÄKTA start help you improve your results and save time.

Capture the moment

Real-time monitoring enables you to follow the UV curve and other run data as they are generated.

If you use UNICORN™ start control software you don't have to go far to see the benefits – you can run ÄKTA start in a cold cabinet and monitor the run from the warmth of the lab.

Tell the story

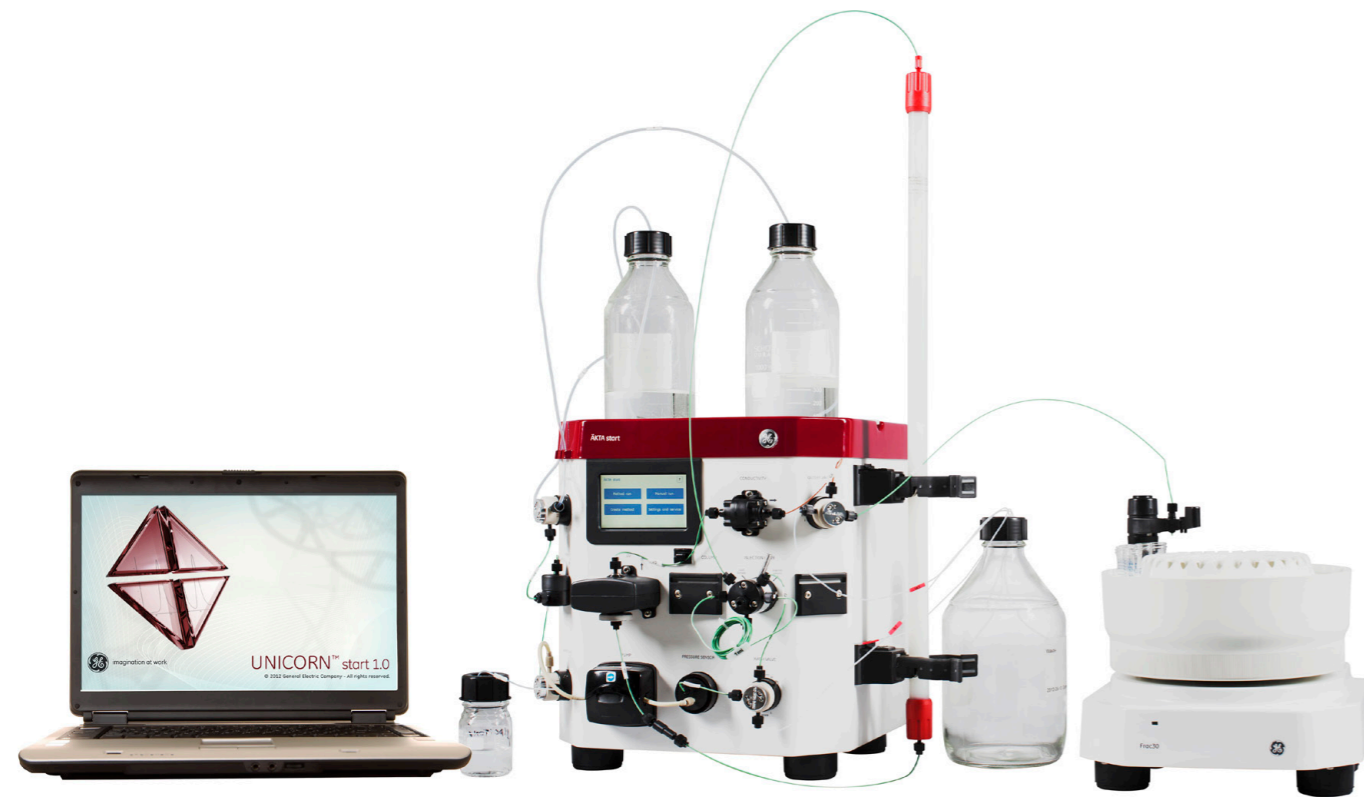


Your purified proteins can be collected automatically using the Frac30 fraction collector.

The protein purification result can easily be shared with colleagues or saved in your lab book. Evaluation of your results using UNICORN start is easy. Tailored reports are generated to fit your needs.



Benefit from the entire package



Use ÄKTA start as a stand-alone instrument or operate the system from a computer at your desk using UNICORN start and expand your options. Leave the hassle of manually collecting fractions behind and use the Frac30 fraction collector.

Column packages

To make it even easier for you and simplify your way to success we offer column packages, covering typical purification applications. The five packages on offer include:

- Tagged package, His
- Tagged package, GST
- Antibody package, Protein A
- Antibody package, Protein G
- Untagged package

Wherever your lab is located in the world we are there to back you up with our global service and support team.

Welcome to the ÄKTA family.

For additional information see www.gelifsciences/AKTASTART



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