

# ÄKTAprime™ plus

Simple purification of  
tagged and untagged proteins.

*In combination with pre-installed templates and prepacked columns, ÄKTAprime plus performs the most common purification techniques at the touch of a button.*



## Prepacked columns designed to work with ÄKTAprime plus:

### HiPrep™ columns

Excellent for desalting and scale-up of protein purification.



### HiTrap™ columns

Convenient and reliable columns for fast and easy purifications either alone or connected in series.



The list of columns on next page is only a selection of our columns – for more products and information go to [www.gelifesciences.com/protein-purification](http://www.gelifesciences.com/protein-purification) where you can get more guidance to find the most suitable column by using our interactive selection guides.



## Which columns to choose?

### Do you purify tagged recombinant proteins?

#### Tagged protein purification

Product	Volume	Code no.	Product	Volume	Code no.
HiTrap™ HP	5 × 1 ml	17-5247-01	GSTrap™ FF	5 × 1 ml	17-5130-01
HiTrap FF	5 × 1 ml	17-5319-01	GSTrap 4B	5 × 1 ml	28-4017-45
HiTrap FF crude	5 × 1 ml	11-0004-58	GSTrap HP	5 × 1 ml	17-5281-01
StrepTrap™ HP	5 × 1 ml	28-9075-46	MBPTrap™ HP	5 × 1 ml	28-9187-78

### Do you purify antibodies?

#### Antibody purification

Product	Volume	Code no.	Product	Volume	Code no.
HiTrap™ Protein A HP	5 × 1 ml	17-0402-01	HiTrap IgM Purification HP	5 × 1 ml	17-5110-01
HiTrap rProtein A FF	5 × 1 ml	17-5079-01	HiTrap IgY Purification HP	1 × 5 ml	17-5111-01
HiTrap Protein G HP	5 × 1 ml	17-0404-01	HiTrap NHS-activated HP	1 × 5 ml	17-0717-01

### Do you need to desalt or change buffer?

#### Gel filtration - Desalting/Buffer exchange

Product	Volume	Code no.
HiTrap Desalting	5 × 5 ml	17-1408-01
HiPrep™ 26/10 Desalting	1 × 53 ml	17-5087-01

### Do you need a size homogeneous protein?

#### Gel Filtration - High resolution fractionation

Product	Volume	Code no.	Product	Volume	Code no.
HiPrep 16/60 Sephacryl™ S-100 HR	1 × 120 ml	17-1165-01	HiPrep 16/60 Sephacryl S-400 HR	1 × 120 ml	28-9356-04
HiPrep 16/60 Sephacryl S-200 HR	1 × 120 ml	17-1166-01	HiPrep 16/60 Sephacryl S-500 HR	1 × 120 ml	28-9356-06
HiPrep 16/60 Sephacryl S-300 HR	1 × 120 ml	17-1167-01			

### Do you use Ion Exchange chromatography?

#### Ion Exchange Chromatography

Product	Volume	Code no.	Product	Volume	Code no.
HiTrap Q FF	5 × 1 ml	17-5053-01	HiPrep Q FF 16/10	1 × 20 ml	28-9365-43
HiTrap SP FF	5 × 1 ml	17-5054-01	HiPrep Q FF 16/10	1 × 20 ml	28-9365-44
HiTrap DEAE FF	5 × 1 ml	17-5055-01	HiPrep DEAE FF 16/10	1 × 20 ml	28-9365-41
HiTrap CM FF	5 × 1 ml	17-5056-01	HiPrep CM FF 16/10	1 × 20 ml	28-9365-42



GE, imagination at work, and GE monogram are trademarks of General Electric Company.  
ÅKTAprime plus, GSTrap, HiPrep, HiTrap, MBPTrap, Sephacryl, and StrepTrap are trademarks of GE Healthcare companies.  
© 2011 General Electric Company – All rights reserved.  
First published Oct. 2011  
GE Healthcare Bio-Sciences AB, Björkgatan 30, 751 84 Uppsala, Sweden