



Prepacked columns for ÄKTA™ start and ÄKTAprime™ plus systems



Ion exchange chromatography

Column	Quantity	Code number	ÄKTA start	ÄKTAprime plus
Mini Q™ PC 3.2/3	1 × 0.24 ml	17-0686-01		
Mini Q 4.6/50 PE	1 × 0.8 ml	17-5177-01		
Mini S™ PC 3.2/3	1 × 0.24 ml	17-0687-01		
Mini S 4.6/50 PE	1 × 0.8 ml	17-5178-01		
Mono Q™ PC 1.6/5	1 × 0.10 ml	17-0671-01		
Mono Q 5/50 GL	1 × 1 ml	17-5166-01		
Mono Q 4.6/100 PE	1 × 1.7 ml	17-5179-01		
Mono Q 10/100 GL	1 × 8 ml	17-5167-01		
Mono Q HR 16/10	1 × 20 ml	17-0506-01		
Mono S™ PC 1.6/5	1 × 0.10 ml	17-0672-01		
Mono S 5/50 GL	1 × 1 ml	17-5168-01		
Mono S 4.6/100 PE	1 × 1.7 ml	17-5180-01		
Mono S 10/100 GL	1 × 8 ml	17-5169-01		
Mono S HR 16/10	1 × 20 ml	17-0507-01		
Mono P™ 5/50 GL	1 × 1 ml	17-5170-01		
Mono P 5/200 GL	1 × 4 ml	17-5171-01		
SOURCE™ 150 4.6/100 PE	1 × 1.7 ml	17-5181-01		
SOURCE 15S 4.6/100 PE	1 × 1.7 ml	17-5182-01		
RESOURCE™ Q, 1 ml	1 × 1 ml	17-1177-01		
RESOURCE Q, 6 ml	1 × 6 ml	17-1179-01		
RESOURCE S, 1 ml	1 × 1 ml	17-1178-01		
RESOURCE S, 6 ml	1 × 6 ml	17-1180-01		
HiPrep™ Q HP 16/10	1 × 20 ml	29-0181-82	o	•
HiPrep SP HP 16/10	1 × 20 ml	29-0181-83	o	•
HiPrep Q XL 16/10	1 × 20 ml	28-9365-38	o	•
HiPrep SP XL 16/10	1 × 20 ml	28-9365-40	o	•
HiPrep DEAE FF 16/10	1 × 20 ml	28-9365-41	o	•
HiPrep CM FF 16/10	1 × 20 ml	28-9365-42	o	•
HiPrep Q FF 16/10	1 × 20 ml	28-9365-43	o	•
HiPrep SP FF 16/10	1 × 20 ml	28-9365-44	o	•
HiTrap™ IEX Selection Kit	7 × 1 ml	17-6002-33	•	•
HiTrap SP HP	1 × 1 ml	29-0513-24	•	•
	5 × 1 ml	17-1151-01	•	•
	5 × 5 ml	17-1152-01	•	•
HiTrap Q HP	1 × 1 ml	29-0513-25	•	•
	5 × 1 ml	17-1153-01	•	•
	5 × 5 ml	17-1154-01	•	•
HiTrap DEAE FF	5 × 1 ml	17-5055-01	•	•
	5 × 5 ml	17-5154-01	•	•
HiTrap CM FF	5 × 1 ml	17-5056-01	•	•
	5 × 5 ml	17-5155-01	•	•
HiTrap Q FF	5 × 1 ml	17-5053-01	•	•
	5 × 5 ml	17-5156-01	•	•
HiTrap SP FF	5 × 1 ml	17-5054-01	•	•
	5 × 5 ml	17-5157-01	•	•
HiTrap ANX FF (high sub)	5 × 1 ml	17-5162-01	o	•
	5 × 5 ml	17-5163-01	o	•
HiTrap Q XL	5 × 1 ml	17-5158-01	o	•
	5 × 5 ml	17-5159-01	o	•
HiTrap SP XL	5 × 1 ml	17-5160-01	o	•
	5 × 5 ml	17-5161-01	o	•
HiScreen™ Q HP	1 × 4.7 ml	28-9505-11		o
HiScreen SP HP	1 × 4.7 ml	28-9505-15		o
HiScreen Q FF	1 × 4.7 ml	28-9505-10		o
HiScreen DEAE FF	1 × 4.7 ml	28-9782-45		o
HiScreen SP FF	1 × 4.7 ml	28-9505-13		o
HiTrap Capto™ Q ImpRes	5 × 1 ml	17-5470-51	o	•
	5 × 5 ml	17-5470-55	o	•
HiTrap Capto SP ImpRes	5 × 1 ml	17-5468-51	o	•
	5 × 5 ml	17-5468-55	o	•
HiTrap Capto S ImpAct	5 × 1 ml	17-3717-51	o	•
	5 × 5 ml	17-3717-55	o	•
HiTrap Capto IEX Selection Kit	5 × 1 ml	28-9343-88	o	•
HiTrap Capto Q	5 × 1 ml	11-0013-02	o	•
	5 × 5 ml	11-0013-03	o	•
HiTrap Capto S	5 × 1 ml	17-5441-22	o	•
	5 × 5 ml	17-5441-23	o	•
HiTrap Capto DEAE	5 × 1 ml	28-9165-37	o	•
	5 × 5 ml	28-9165-40	o	•
HiScreen Capto Q ImpRes	1 × 4.7 ml	17-5470-15		o
HiScreen Capto SP ImpRes	1 × 4.7 ml	17-5468-15		o
HiScreen Capto S ImpAct	1 × 4.7 ml	17-3717-47		o
HiScreen Capto Q	1 × 4.7 ml	28-9269-78		o
HiScreen Capto S	1 × 4.7 ml	28-9269-79		o
HiScreen Capto DEAE	1 × 4.7 ml	28-9269-82		o

- Recommended for system
- Can technically be used with the system, but not an optimal combination

Reversed phase chromatography

SOURCE 15RPC ST 4.6/100	1 × 1.7 ml	17-5068-01		
RESOURCE RPC, 1 ml	1 × 1 ml	17-1181-01		
RESOURCE RPC, 3 ml	1 × 3 ml	17-1182-01		

Multimodal chromatography

HiTrap Capto MMC	5 × 1 ml	11-0032-73	o	•
	5 × 5 ml	11-0032-75	o	•
HiTrap Capto adhere	5 × 1 ml	28-4058-44	o	•
	5 × 5 ml	28-4058-46	o	•
HiScreen Capto MMC	1 × 4.7 ml	28-9269-80		o
HiScreen Capto adhere	1 × 4.7 ml	28-9269-81		o
HiTrap Capto Core 700	5 × 1 ml	17-5481-51	o	•
HiScreen Capto Core 700	1 × 4.7 ml	17-5481-15		o

Affinity chromatography

Column	Quantity	Code number	ÄKTA start	ÄKTAprime plus
HiTrap NHS-activated HP	5 × 1 ml	17-0716-01	•	•
	1 × 5 ml	17-0717-01	•	•
HiTrap rProtein A FF	2 × 1 ml	17-5079-02	•	•
	5 × 1 ml	17-5079-01	•	•
	1 × 5 ml	17-5080-01	•	•
	5 × 5 ml	17-5080-02	•	•
HiTrap Protein A HP	1 × 1 ml	29-0485-76	•	•
	2 × 1 ml	17-0402-03	•	•
	5 × 1 ml	17-0402-01	•	•
	1 × 5 ml	17-0403-01	•	•
	5 × 5 ml	17-0403-03	•	•
HiTrap Protein G HP	1 × 1 ml	29-0485-81	•	•
	2 × 1 ml	17-0404-03	•	•
	5 × 1 ml	17-0404-01	•	•
	1 × 5 ml	17-0405-01	•	•
	5 × 5 ml	17-0405-03	•	•
HiTrap MabSelect™	5 × 1 ml	28-4082-53	•	•
	1 × 5 ml	28-4082-55	•	•
	5 × 5 ml	28-4082-56	•	•
HiTrap MabSelect Xtra™	5 × 1 ml	28-4082-58	◦	•
	1 × 5 ml	28-4082-60	◦	•
	5 × 5 ml	28-4082-61	◦	•
HiTrap MabSelect SuRe™	1 × 1 ml	29-0491-04	•	•
	5 × 1 ml	11-0034-93	•	•
	1 × 5 ml	11-0034-94	•	•
	5 × 5 ml	11-0034-95	•	•
HiTrap Protein L	1 × 1 ml	29-0486-65	•	•
	5 × 1 ml	17-5478-51	•	•
	1 × 5 ml	17-5478-15	•	•
	5 × 5 ml	17-5478-55	•	•
HiScreen Capto L	1 × 4.7 ml	17-5478-14		◦
HiScreen MabSelect	1 × 4.7 ml	28-9269-73		◦
HiScreen MabSelect Xtra	1 × 4.7 ml	28-9269-76		◦
HiScreen MabSelect SuRe	1 × 4.7 ml	28-9269-77		◦
HiScreen MabSelect SuRe LX	1 × 4.7 ml	17-5474-15		◦
HiTrap IgM Purification HP	5 × 1 ml	17-5110-01	•	•
HiTrap IgY Purification HP	1 × 5 ml	17-5111-01	•	•
HiTrap Heparin HP	5 × 1 ml	17-0406-01	•	•
	1 × 5 ml	17-0407-01	•	•
	5 × 5 ml	17-0407-03	•	•
HiPrep Heparin FF 16/10	1 × 20 ml	28-9365-49	◦	•
HiTrap Blue HP	5 × 1 ml	17-0412-01	•	•
	1 × 5 ml	17-0413-01	•	•
HiScreen Capto Blue	1 × 4.7 ml	28-9924-74		◦
HiScreen Blue FF	1 × 4.7 ml	28-9782-43		◦
HiTrap Con A 4B	5 × 1 ml	28-9520-85	•	•
	5 × 5 ml	28-9520-96	•	•
HiTrap™ HP	1 × 1 ml	29-0510-21	•	•
	5 × 1 ml	17-5247-01	•	•
	100 × 1 ml*	17-5247-05	•	•
	1 × 5 ml	17-5248-01	•	•
	5 × 5 ml	17-5248-02	•	•
	100 × 5 ml*	17-5248-05	•	•
HiTrap excel	1 × 1 ml	29-0485-86	•	•
	5 × 1 ml	17-3712-05	•	•
	5 × 5 ml	17-3712-06	•	•
HiTrap FF	5 × 1 ml	17-5319-01	•	•
	100 × 1 ml*	17-5319-02	•	•
	5 × 5 ml	17-5255-01	•	•
	100 × 5 ml*	17-5255-02	•	•
HiPrep™ FF 16/10	1 × 20 ml	28-9365-51	◦	•
HiScreen Ni FF	1 × 4.7 ml	28-9782-44		◦
HiTrap FF crude	1 × 1 ml	29-0486-31	•	•
	5 × 1 ml	11-0004-58	•	•
	100 × 1 ml*	11-0004-59	•	•
	5 × 5 ml	17-5286-01	•	•
	100 × 5 ml*	17-5286-02	•	•
HiTrap TALON® crude	1 × 1 ml	29-0485-65	•	•
	5 × 1 ml	28-9537-66	•	•
	100 × 1 ml	28-9538-05	•	•
	5 × 5 ml	28-9537-67	•	•
	100 × 5 ml	28-9538-09	•	•
HiTrap IMAC HP	5 × 1 ml	17-0920-03	•	•
	5 × 5 ml	17-0920-05	•	•
HiTrap IMAC FF	5 × 1 ml	17-0921-02	•	•
	5 × 5 ml	17-0921-04	•	•
HiScreen IMAC FF	1 × 4.7 ml	28-9505-17		◦
HiPrep IMAC FF 16/10	1 × 20 ml	28-9365-52	◦	•
HiTrap Chelating HP	5 × 1 ml	17-0408-01	•	•
	1 × 5 ml	17-0409-01	•	•
	5 × 5 ml	17-0409-03	•	•
	100 × 5 ml*	17-0409-05	•	•
HiTrap Streptavidin HP	5 × 1 ml	17-5112-01	•	•
HiTrap Benzamidine FF (high sub)	2 × 1 ml	17-5143-02	•	•
	5 × 1 ml	17-5143-01	•	•
	1 × 5 ml	17-5144-01	•	•
GSTrap™ HP	5 × 1 ml	17-5281-01	•	•
	100 × 1 ml*	17-5281-05	•	•
	1 × 5 ml	17-5282-01	•	•
	5 × 5 ml	17-5282-02	•	•
	100 × 5 ml*	17-5282-05	•	•
GSTrap FF	2 × 1 ml	17-5130-02	•	•
	5 × 1 ml	17-5130-01	•	•
	100 × 1 ml*	17-5130-05	•	•
	1 × 5 ml	17-5131-01	•	•
	5 × 5 ml	17-5131-02	•	•
	100 × 5 ml*	17-5131-05	•	•
GSTPrep™ FF 16/10	1 × 20 ml	28-9365-50	◦	•
GSTrap 4B	1 × 1 ml	29-0486-09	•	•
	5 × 1 ml	28-4017-45	•	•
	100 × 1 ml*	28-4017-46	•	•
	1 × 5 ml	28-4017-47	•	•
	5 × 5 ml	28-4017-48	•	•
	100 × 5 ml*	28-4017-49	•	•
StrepTrap™ HP	1 × 1 ml	29-0486-53	•	•
	5 × 1 ml	28-9075-46	•	•
	1 × 5 ml	28-9075-47	•	•
	5 × 5 ml	28-9075-48	•	•
MBPTrap™ HP	1 × 1 ml	29-0486-41	•	•
	5 × 1 ml	28-9187-78	•	•
	1 × 5 ml	28-9187-79	•	•
	5 × 5 ml	28-9187-80	•	•

- Recommended for system
- Can technically be used with the system, but not an optimal combination

* Special pack size delivered on specific customer order

Size exclusion chromatography

Column	Quantity	Code number	ÄKTA start	ÄKTAprime plus
Superdex™ Peptide 3.2/300	1 × 2.4 ml	29-0362-31		
Superdex Peptide 10/300 GL	1 × 24 ml	17-5176-01		
Superdex 75 3.2/300	1 × 2.4 ml	29-0362-30		
Superdex 75 5/150 GL	1 × 3 ml	28-9065-61		
Superdex 75 10/300 GL	1 × 24 ml	17-5174-01		
Superdex 200 Increase 3.2/300	1 × 2.4 ml	28-9909-46		
Superdex 200 Increase 5/150 GL	1 × 3 ml	28-9909-45		
Superdex 200 Increase 10/300 GL	1 × 24 ml	28-9909-44		
Superdex 200 3.2/300	1 × 2.4 ml	29-0362-32		
Superdex 200 5/150 GL	1 × 3 ml	28-9205-04		
Superdex 200 10/300 GL	1 × 24 ml	17-5175-01		
HiLoad™ 16/600 Superdex 30 pg	1 × 120 ml	28-9893-31		•
HiLoad 26/600 Superdex 30 pg	1 × 320 ml	28-9893-32		•
HiLoad 16/600 Superdex 75 pg	1 × 120 ml	28-9893-33		•
HiLoad 26/600 Superdex 75 pg	1 × 320 ml	28-9893-34		•
HiLoad 16/600 Superdex 200 pg	1 × 120 ml	28-9893-35		•
HiLoad 26/600 Superdex 200 pg	1 × 320 ml	28-9893-36		•
Superose™ 6 3.2/300	1 × 2.4 ml	29-0362-26		
Superose 6 10/300 GL	1 × 24 ml	17-5172-01		
Superose 12 3.2/300	1 × 2.4 ml	29-0362-25		
Superose 12 10/300 GL	1 × 24 ml	17-5173-01		
HiPrep 16/60 Sephacryl™ S-100 HR	1 × 120 ml	17-1165-01	•	•
HiPrep 26/60 Sephacryl S-100 HR	1 × 320 ml	17-1194-01	•	•
HiPrep 16/60 Sephacryl S-200 HR	1 × 120 ml	17-1166-01	•	•
HiPrep 26/60 Sephacryl S-200 HR	1 × 320 ml	17-1195-01	•	•
HiPrep 16/60 Sephacryl S-300 HR	1 × 120 ml	17-1167-01	•	•
HiPrep 26/60 Sephacryl S-300 HR	1 × 320 ml	17-1196-01	•	•
HiPrep 16/60 Sephacryl S-400 HR	1 × 120 ml	28-9356-04	•	•
HiPrep 26/60 Sephacryl S-400 HR	1 × 320 ml	28-9356-05	•	•
HiPrep 16/60 Sephacryl S-500 HR	1 × 120 ml	28-9356-06	•	•
HiPrep 26/60 Sephacryl S-500 HR	1 × 320 ml	28-9356-07	•	•
HiPrep 26/10 Desalting	1 × 53 ml	17-5087-01	•	•
HiPrep 26/10 Desalting	4 × 53 ml	17-5087-02	•	•
HiTrap Desalting	1 × 5 ml	29-0486-84	•	•
	5 × 5 ml	17-1408-01	•	•
	100 × 5 ml*	11-0003-29	•	•

- Recommended for system
- Can technically be used with the system, but not an optimal combination

* Special pack size delivered on specific customer order

Hydrophobic interaction chromatography

HiTrap HIC Selection Kit	7 × 1 ml	28-4110-07		•
HiTrap Phenyl FF (low sub)	5 × 1 ml	17-1353-01		•
	5 × 5 ml	17-5194-01		•
HiTrap Phenyl FF (high sub)	5 × 1 ml	17-1355-01		•
	5 × 5 ml	17-5193-01		•
HiTrap Phenyl HP	5 × 1 ml	17-1351-01		•
	5 × 5 ml	17-5195-01		•
HiTrap Butyl HP	5 × 1 ml	28-4110-01		•
	5 × 5 ml	28-4110-05		•
HiTrap Butyl FF	5 × 1 ml	17-1357-01		•
	5 × 5 ml	17-5197-01		•
HiTrap Butyl-S FF	5 × 1 ml	17-0978-13		•
	5 × 5 ml	17-0978-14		•
HiTrap Octyl FF	5 × 1 ml	17-1359-01		•
	5 × 5 ml	17-5196-01		•
SOURCE 15PHE 4.6/100 PE	1 × 1.7 ml	17-5186-01		
RESOURCE ETH	1 × 1 ml	17-1184-01		
RESOURCE ISO	1 × 1 ml	17-1185-01		
RESOURCE PHE	1 × 1 ml	17-1186-01		
RESOURCE HIC Test Kit	3 × 1 ml	17-1187-01		
HiPrep Phenyl HP 16/10	1 × 20 ml	29-0181-84		•
HiPrep Phenyl FF (high sub) 16/10	1 × 20 ml	28-9365-45		•
HiPrep Phenyl FF (low sub) 16/10	1 × 20 ml	28-9365-46		•
HiPrep Butyl FF 16/10	1 × 20 ml	28-9365-47		•
HiPrep Octyl FF 16/10	1 × 20 ml	28-9365-48		•
HiScreen Capto Phenyl (high sub)	1 × 4.7 ml	28-9924-72		◦
HiScreen Capto Butyl	1 × 4.7 ml	28-9924-73		◦
HiScreen Butyl FF	1 × 4.7 ml	28-9269-84		◦
HiScreen Butyl-S FF	1 × 4.7 ml	28-9269-85		◦
HiScreen Octyl FF	1 × 4.7 ml	28-9269-86		◦
HiScreen Phenyl FF (high sub)	1 × 4.7 ml	28-9269-88		◦
HiScreen Phenyl FF (low sub)	1 × 4.7 ml	28-9269-89		◦
HiScreen Phenyl HP	1 × 4.7 ml	28-9505-16		◦
HiScreen Butyl HP	1 × 4.7 ml	28-9782-42		◦

For more information visit:
www.gelifesciences.com/protein-purification

GE and GE monogram are trademarks of General Electric Company.

ÄKTA, ÄKTAprime, Capto, GSTPrep, GSTrap, HiLoad, HiPrep, HiScale, HiScreen, HisPrep, HisTrap, HiTrap, HiTrap, MAbSelect, MAbSelect SuRe, MAbSelect Xtra, MBPTrap, Mini Q, MiniS, Mono P, Mono Q, Mono S, RESOURCE, Sephacryl, SOURCE, StrepTrap, Superdex, and Superose are trademarks of General Electric Company or one of its subsidiaries.

TALON is a registered trademark of Clontech Inc.

All other third party trademarks are the property of their respective owner.

IMAC Sepharose products, Ni Sepharose products and Fe Sepharose products: These products are sold under a license from Sigma-Aldrich under patent number EP 1276716 (Metal chelating compositions) and equivalent patents and patent applications in other countries

Protein L

Protein L is covered by US 6,822,075, US 6,162,903, US 6,884,629 and equivalent patents and patent applications in other countries owned by Affitech AS and exclusively licensed to GE Healthcare.

StrepTrap HP and StrepTactin Sepharose High Performance: These products are covered by US patent number 6,103,493 and equivalent patents and patent applications in other countries. The purchase of StrepTrap HP and StrepTactin Sepharose High Performance includes a license under such patents for non-profit and in-house research only. Please contact IBA (info@iba-go.com) for further information on licenses for commercial use of StrepTactin.

© 2013–2014 General Electric Company - All rights reserved.

First published Nov. 2013

GE Healthcare Bio-Sciences AB, Björkgatan 30, 751 84 Uppsala, Sweden

