

Materials List for:

Automated Hydrophobic Interaction Chromatography Column Selection for Use in Protein Purification

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Materials

Name	Company	Catalog Number	Comments
BioLogic DuoFlow Pathfinder 20 System	Bio-Rad	7602257	Includes system maximizer, mixer, F10 workstation, AVR7-3 valve, QuadTec UV/Vis detector with flow cell, BioFrac fraction collector, BioLogic software, and starter kit
AVR9-8 stream-select valve	Bio-Rad	7600408	
Diverter valve SV3-2	Bio-Rad	7500410	
Stream splitter valve	Bio-Rad	7410017	
DynaLoop 25 Kit	Bio-Rad	7500451	
BioFrac Fraction Collector	Bio-Rad	7410002	Two fraction collectors used
BioFrac microplate drop head adapter	Bio-Rad	74010088	
BioFrac microtiter plate adapter	Bio-Rad	7410017	
UV Optics Module	Bio-Rad	7500202	
Halogen lamp	Bio-Rad	7601331	
Econo Gradient Pump	Bio-Rad	7319001	
Experion System	Bio-Rad	7007001	
Experion Pro260 Analysis Kit	Bio-Rad	7007102	
HiTrap HIC column selection kit	GE Healthcare	28-4110-07	Includes 7 x 1 ml pre-packed columns of HIC media for scouting
GE Healthcare-to-Bio-Rad column fittings	GE Healthcare	18111251 and 18111257	