

Materials List for

# An Economical and Versatile High-Throughput Protein Purification System Using a Multi-Column Plate Adapter

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## Materials

Name	Company	Catalog Number	Comments
2 mL/ well collection plate	Agilent technologies	201240-100	
5 mL/ well collection plate	Agilent technologies	201238-100	
12 mL chromatography columns	Bio-Rad	7311550	
96 well long drip plate	Agilent technologies	200919-100	Come with 0.25 um filters which are to be removed.
96 well plate seal/mat	Agilent technologies	201158-100	Should be peirceable
His60 Ni Superflow Resin	Takara Bio	635660	
HiTrap Q HP anion exchange column	GE Healthcare (Cytiva)	17115301	
Lvis plate reader	BMG LABTECH		Compatible with FLUOstar Omega plate reader
Male leur plugs	Cole-Parmer	EW-45503-70	
PlatePrep 96 well Vacuum Manifold Starter kit	Sigma-Aldrich	575650-U	
Reservoir collection plate	Agilent technologies	201244-100	
The Repeater Plus	Eppendorf	2226020	With 5 mL and 50 mL syringes
VACUSAFE vacuum	INTEGRA	158 320	The vacusafe vacuum has a vacuum range from 300 mBar to 600 mBar and a 4 L waste collection bottle