

Materials List for:

Single-step Purification of Macromolecular Complexes Using RNA Attached to Biotin and a Photo-cleavable Linker

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URL: <https://www.jove.com/video/58697>

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Materials

Name	Company	Catalog Number	Comments
Streptavidin-Agarose	Sigma	S1638-5ML	
High-intensity, long-wave UV lamp	Cole-Parmer	UX-97600-00	
Replacement bulb	Cole-Parmer	UX-97600-19	100 Watts Mercury H44GS-100M bulb emitting 366 nm UV light (Sylvania)
RNAs and oligonucleotides containing biotin and photo-cleavable linker in <i>cis</i>	Dharmacon (Lafayette, CO) or Integrated DNA Technologies, Inc. (Coralville, IA)		Request a quote in Dharmacon
Beckman GH 3.8 swing bucket rotor	Beckman		
RiboMAX Large Scale RNA Production Systems (T7 polymerase)	Promega	P1300	
RiboMAX Large Scale RNA Production Systems (SP6 polymerase)	Promega	P1280	
Pierce Silver Stain Kit	ThermoFisher Scientific	24612	