Protocol

Confirm Cell Lysis with NucleoBond Xtra Plasmid Purification Kits



Resuspend cell pellet in resuspension buffer



Add lysis buffer and invert 5X to mix completely Cell suspension turns blue



Add neutralization buffer and invert to mix Cell suspension starts to clear, but traces of blue remain



Continue mixing until the solution is homogeneous and lysis is complete

Cell suspension is completely colorless

You have now removed the SDS, renatured your plasmid DNA, and precipitated contaminating proteins and genomic DNA. Your plasmid DNA is ready to filter and use!



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NUCLEIC ACID PURIFICATION

Products			
Cat. #	Product	Package Size	Price
740410.10	NucleoBond Xtra Midi	10 Preps	\$94.00
740410.50		50 Preps	\$442.00
740410.100		100 Preps	\$823.00
740412.10	NucleoBond Xtra Midi Plus	10 Preps	\$114.00
740412.50		50 Preps	\$523.00
740414.10	NucleoBond Xtra Maxi	10 Preps	\$217.00
740414.50		50 Preps	\$1,021.00
740414.100		100 Preps	\$1,903.00
740416.10	NucleoBond Xtra Maxi Plus	10 Preps	\$238.00
740416.50		50 Preps	\$1,141.00
740436.10	NucleoBond Xtra BAC	10 Preps	\$255.00
740436.25		25 Preps	\$573.00

Prices are subject to change without notice. Please check www.clontech.com for current pricing.

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