

Materials List for:

Genotyping of *Staphylococcus aureus* by Ribosomal Spacer PCR (RS-PCR)

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URL: <https://www.jove.com/video/54623>

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Materials

Name	Company	Catalog Number	Comments
Tris(hydroxymethyl)-aminomethan	Merck	1.08382.0500	Mw = 121.14 g/mol
Titriplex III	Merck	1.08418.0250	Mw = 372.24 g/mol; Substance is equivalent to Na ₂ EDTA·2H ₂ O
Hydrochloric acid 5 mol/L	Merck	1.09911.0001	
Columbia agar+5% sheep blood	bioMérieux	43049	
Agilent DNA7500 Kit	Agilent Technologies	5067-1504	
Agilent 2100 Bioanalyzer	Agilent Technologies	G2940CA	
Agilent 2100 expert software	Agilent Technologies		
HotStarTaq master mix	Qiagen	203445	
Primer L1	Mycrosinth		5'CAA GGC ATC CAC CGT3'
Primer G1	Mycrosinth		5'GAA GTC GTA ACA AGG3'