


# Microcheck DNA Report - 2011



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**MICROCHECK**

MicroSeqID: Microcheck ID Report

Client Name  
Company  
Address  
City, State Zip  
PO#:

Sample id: sample #1  
Run date: 7-8-11

AB\_Bacterial 500Lib\_2.1  
SOP 07-14, 07-15

Specimen	Library Entry Name	% Match	Consensus Length	Library Entry Length	Total Mismatches
XYZ(1,7-7)	Staphylococcus epidermidis ATCC=12228	100.0	493	496	0
XYZ(1,7-7)	Staphylococcus epidermidis ATCC=14990	100.0	493	496	0
XYZ(1,7-7)	Staphylococcus caprae	99.33	493	496	4
XYZ(1,7-7)	Staphylococcus capitis capitis ATCC=27840	99.12	493	496	5
XYZ(1,7-7)	Staphylococcus capitis ureolyticus ATCC=49326	99.12	493	496	5
XYZ(1,7-7)	Staphylococcus warneri	97.89	493	496	12
XYZ(1,7-7)	Staphylococcus pasteurii	97.66	493	496	13
XYZ(1,7-7)	Staphylococcus aureus aureus ATCC=6538P	97.56	493	496	12
XYZ(1,7-7)	Staphylococcus aureus aureus ATCC=12600	97.56	493	496	12
XYZ(1,7-7)	Staphylococcus aureus aureus ATCC=25923	97.56	493	496	12

**Species Identification**

Indicates the most likely species identification from the listed library matches.

**See Analysis**

Will be displayed if additional comments regarding the identification are necessary. The Microcheck Analysis section should then be reviewed for additional information.

**Genus Identification**

Indicates the most likely genus identification from the listed library matches. Review Microcheck Analysis for more information.

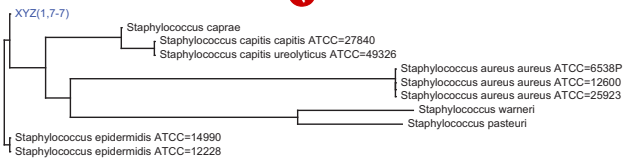
**Low Confidence**

Will be displayed if the confidence level is low for the identification. Microcheck Analysis should be reviewed for more information.

**Microcheck Analysis**

Microcheck analysis will go here.

Specimen: XYZ(1,7-7)  
N.Join: 1.0%



Project Creator: jeanwo: Jean Woodward  
HeatherC

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Microcheck is ISO 17025 compliant.  
Results represent only the sample(s) as received.

- 1** Client Information
- 2** The MicroSEQ library and applicable Microcheck SOPs.
- 3** Client Sample ID, as provided on the Microcheck Test Request Form, and the date that the sample was run.
- 4** Report stamps
  - Species Identification** Indicates the most likely species identification from the listed library matches.
  - See Analysis** Will be displayed if additional comments regarding the identification are necessary. The Microcheck Analysis section should then be reviewed for additional information.
  - Genus Identification** Indicates the most likely genus identification from the listed library matches. Review Microcheck Analysis for more information.
  - Low Confidence** Will be displayed if the confidence level is low for the identification. Microcheck Analysis should be reviewed for more information.
- 5** The Microcheck Analysis section contains additional information pertaining to the identification and/or sample.
- 6** The neighbor joining tree represents the genetic differences between the isolate and the nine next closest library matches.
- 7** The analyst whom created the project. This electronic signature is added in Adobe Acrobat after the technical reviews of the report. This signifies that the report is technically approved. It contains the analyst name, his/her title, e-mail address and the reason for the signature - approval.
- 8** This final electronic signature is also added in Adobe Acrobat after the Quality review of the report. This signifies the report has been Quality approved, and ready to be delivered to the client. It contains the Quality Unit member's name, his/her title, e-mail address and reason for the signature - approval.
- 10** 1 of N, N being the number of pages in the entire report.