

BD Phoenix™ Automated Microbiology System

Identification Taxa



GRAM-NEGATIVE PANEL ID TAXA

ENTEROBACTERIACEAE (80)

Cedecea davisae
Cedecea lapagei
Cedecea neteri
Citrobacter amalonaticus
Citrobacter braakii
Citrobacter farmeri
Citrobacter freundii
Citrobacter koseri
Citrobacter sedlakii
Citrobacter werkmanii
Citrobacter youngae
Edwardsiella hoshinae
Edwardsiella ictaluri
Edwardsiella tarda
Enterobacter aerogenes
Enterobacter amnigenus biogroup 1
Enterobacter amnigenus biogroup 2
Enterobacter asburiae
Enterobacter cancerogenus
Enterobacter cloacae
Enterobacter gergoviae
Enterobacter hormaechei
Enterobacter intermedius
Enterobacter sakazakii
Escherichia coli
Escherichia fergusonii
Escherichia hermannii
Escherichia vulneris
Ewingella americana
Hafnia alvei
Klebsiella oxytoca
Klebsiella pneumoniae ssp. *ozaenae*
Klebsiella pneumoniae ssp. *pneumoniae*
Klebsiella pneumoniae ssp. *rhinoscleromatis*
Kluyvera ascorbata
Kluyvera cryocrescens
Leclercia adecarboxylata
Leminorella grimontii
Leminorella richardii
Moellerella wisconsensis
Morganella morganii
Pantoea agglomerans
Pragia fontium

Proteus mirabilis
Proteus penneri
Proteus vulgaris
Providencia alcalifaciens
Providencia rettgeri
Providencia rustigianii
Providencia stuartii
Rahnella aquatilis
Raoultella (Klebsiella) ornithinolytica
Salmonella choleraesuis ssp. *arizonae*
Salmonella choleraesuis ssp. *choleraesuis*
Salmonella gallinarum
Salmonella paratyphi A
Salmonella pullorum
Salmonella species
Salmonella typhi
Serratia ficaria
Serratia fonticola
Serratia liquefaciens
Serratia marcescens
Serratia odorifera 1
Serratia odorifera 2
Serratia plymuthica
Serratia rubidaea
Shigella boydii
Shigella dysenteriae
Shigella flexneri
Shigella sonnei
Shigella species
Tatumella ptyseos
Yersinia enterocolitica
Yersinia frederiksenii
Yersinia intermedia
Yersinia kristensenii
Yersinia pseudotuberculosis
Yersinia ruckeri
Yokenella regensburgei

NONFERMENTER (54)

Achromobacter species
*Acinetobacter baumannii**
Acinetobacter baumannii-
calcoaceticus complex
Acinetobacter haemolyticus

Acinetobacter lwoffii
*Acinetobacter species**
Alcaligenes faecalis
Bergeyella zoohelcum
Bordetella bronchiseptica
Brevundimonas diminuta
Brevundimonas vesicularis
Burkholderia cepacia
Burkholderia gladioli
CDC group EF4a
CDC group EF4b
CDC group E02
CDC group Vb3
Chromobacterium violaceum
Chryseobacterium gleum
Chryseobacterium indologenes
Chryseobacterium meningosepticum
Comamonas terrigena
Comamonas testosteroni
Delftia (Comamonas) acidovorans
Empedobacter brevis
*Kingella denitrificans**
*Kingella kingae**
*Methylobacterium extorquens**
*Moraxella (Branhamella) catarrhalis**
*Moraxella species**
Myroides odoratus/odoratimimus
Ochrobactrum anthropi
Oligella ureolytica
Oligella urethralis
Pseudomonas (Chryseomonas) luteola
Pseudomonas (Flavimonas) oryzihabitans
Pseudomonas aeruginosa
Pseudomonas fluorescens
Pseudomonas mendocina
*Pseudomonas pseudoalcaligenes**
Pseudomonas putida
*Pseudomonas species**
Pseudomonas stutzeri
Ralstonia (Burkholderia) pickettii
Wautersia (Ralstonia) paucula
(CDC group IVC2)
Rhizobium (Agrobacterium) radiobacter
Shewanella putrefaciens

Sphingobacterium multivorum
Sphingobacterium spiritivorum
Sphingobacterium thalpophilum
Sphingomonas paucimobilis
Stenotrophomonas maltophilia
Suttonella indologenes
Weeksella virosa

MISCELLANEOUS (27)

Actinobacillus lignieresii
Actinobacillus suis
Actinobacillus ureae
Aeromonas caviae
Aeromonas hydrophila
Aeromonas salmonicida ssp. *masoucida*
Aeromonas salmonicida ssp. *salmonicida*
Aeromonas salmonicida ssp. *smithia*
Aeromonas schubertii
Aeromonas sobria
Aeromonas veronii
Cardiobacterium hominis
Eikenella corrodens
Mannheimia (Pasteurella) haemolytica
Pasteurella aerogenes
Pasteurella multocida
Pasteurella pneumotropica
Photobacterium damsela
Plesiomonas shigelloides
Vibrio alginolyticus
Vibrio cholerae
Vibrio fluvialis
Vibrio hollisae
Vibrio metschnikovii
Vibrio mimicus
Vibrio parahaemolyticus
Vibrio vulnificus



Helping all people
live healthy lives

GRAM-POSITIVE PANEL ID TAXA

<i>Aerococcus urinae</i>	<i>Enterococcus casseliflavus</i>	<i>Micrococcus luteus</i>	<i>Staphylococcus schleiferi</i> ssp. <i>schleiferi</i>
<i>Aerococcus viridans</i>	<i>Enterococcus durans</i>	<i>Micrococcus lylae</i>	<i>Staphylococcus sciuri</i>
<i>Alloiococcus otitidis</i>	<i>Enterococcus faecalis</i>	<i>Oerskovia xanthineolytica</i> *	<i>Staphylococcus simulans</i>
<i>Arcanobacterium haemolyticum</i> *	<i>Enterococcus faecium</i>	<i>Paenibacillus (Bacillus) alvei</i> *	<i>Staphylococcus vitulinus</i>
<i>Arcanobacterium (Actinomyces) pyogenes</i> *	<i>Enterococcus gallinarum</i>	<i>Paenibacillus (Bacillus) macerans</i> *	<i>Staphylococcus warneri</i>
<i>Bacillus cereus</i> *	<i>Enterococcus hirae</i>	<i>Pediococcus acidilactici</i>	<i>Staphylococcus xylosus</i>
<i>Bacillus circulans</i> *	<i>Enterococcus raffinosus</i>	<i>Pediococcus damnosus</i>	<i>Streptococcus acidominimus</i> *
<i>Bacillus coagulans</i> *	<i>Erysipelothrix rhusiopathiae</i> *	<i>Pediococcus dextrinicus</i>	<i>Streptococcus agalactiae</i>
<i>Bacillus licheniformis</i> *	<i>Gardnerella vaginalis</i> *	<i>Pediococcus parvulus</i>	<i>Streptococcus anginosus</i>
<i>Bacillus megaterium</i> *	<i>Gemella haemolysans</i>	<i>Pediococcus pentosaceus</i>	<i>Streptococcus bovis</i> biotype I
<i>Bacillus pumilus</i> *	<i>Gemella morbillorum</i>	<i>Rhodococcus equi</i> *	<i>Streptococcus bovis</i> biotype II
<i>Bacillus sphaericus</i> *	<i>Globicatella sanguinis</i>	<i>Rothia dentocariosa</i> *	<i>Streptococcus canis</i>
<i>Bacillus subtilis</i> *	<i>Helcococcus kunzii</i>	<i>Rothia (Stomatococcus) mucilaginosus</i>	<i>Streptococcus constellatus</i>
<i>Bacillus thuringiensis</i> *	<i>Kocuria (Micrococcus) kristinae</i>	<i>Staphylococcus aureus</i>	<i>Streptococcus cristatus</i>
<i>Brevibacillus brevis</i> *	<i>Kocuria (Micrococcus) rosea</i>	<i>Staphylococcus auricularis</i>	<i>Streptococcus dysgalactiae</i> ssp. <i>dysgalactiae</i> *
<i>Brevibacterium species</i> *	<i>Kocuria (Micrococcus) varians</i>	<i>Staphylococcus capitis</i> ssp. <i>capitis</i>	<i>Streptococcus dysgalactiae</i> ssp. <i>equisimilis</i> *
<i>Cellulomonas (Oerskovia) turbata</i> *	<i>Kytococcus (Micrococcus) sedentarius</i>	<i>Staphylococcus capitis</i> ssp. <i>ureolyticus</i>	<i>Streptococcus equinus</i> *
<i>Corynebacterium amycolatum</i> *	<i>Lactococcus garvieae</i> *	<i>Staphylococcus caprae</i>	<i>Streptococcus equi</i> ssp. <i>equi</i>
<i>Corynebacterium bovis</i> *	<i>Lactococcus lactis</i> ssp. <i>cremoris</i>	<i>Staphylococcus carnosus</i>	<i>Streptococcus equi</i> ssp. <i>zooepidemicus</i>
<i>Corynebacterium diphtheriae</i> *	<i>Lactococcus lactis</i> ssp. <i>hordniae</i>	<i>Staphylococcus chromogenes</i>	<i>Streptococcus gordonii</i>
<i>Corynebacterium jeikeium</i> *	<i>Lactococcus lactis</i> ssp. <i>lactis</i> *	<i>Staphylococcus cohnii</i> ssp. <i>cohnii</i>	<i>Streptococcus group C/G</i>
<i>Corynebacterium kutscheri</i> *	<i>Lactococcus plantarum</i>	<i>Staphylococcus cohnii</i> ssp. <i>urealyticum</i>	<i>Streptococcus intermedius</i>
<i>Corynebacterium matruchotii</i> *	<i>Lactococcus raffinolactis</i> *	<i>Staphylococcus epidermidis</i>	<i>Streptococcus mitis</i>
<i>Corynebacterium minutissimum</i> *	<i>Leifsonia (Corynebacterium) aquatica</i> *	<i>Staphylococcus equorum</i>	<i>Streptococcus mutans</i>
<i>Corynebacterium propinquum</i> *	<i>Leuconostoc citreum</i>	<i>Staphylococcus felis</i>	<i>Streptococcus oralis</i>
<i>Corynebacterium pseudodiphtheriticum</i> *	<i>Leuconostoc lactis</i>	<i>Staphylococcus gallinarum</i>	<i>Streptococcus parasanguinis</i>
<i>Corynebacterium pseudotuberculosis</i> *	<i>Leuconostoc mesenteroides</i> ssp. <i>cremoris</i> *	<i>Staphylococcus haemolyticus</i>	<i>Streptococcus pneumoniae</i>
<i>Corynebacterium renale</i> *	<i>Leuconostoc mesenteroides</i> ssp. <i>mesenteroides</i>	<i>Staphylococcus hominis</i>	<i>Streptococcus porcinus</i>
<i>Corynebacterium striatum</i> *	<i>Leuconostoc pseudomesenteroides</i> *	<i>Staphylococcus hyicus</i>	<i>Streptococcus pyogenes</i>
<i>Corynebacterium ulcerans</i> *	<i>Listeria grayi</i> *	<i>Staphylococcus intermedius</i>	<i>Streptococcus pyogenes</i>
<i>Corynebacterium urealyticum</i> *	<i>Listeria innocua</i>	<i>Staphylococcus kloosii</i>	<i>Streptococcus salivarius</i>
<i>Corynebacterium xerosis</i> *	<i>Listeria ivanovii</i> *	<i>Staphylococcus lentus</i>	<i>Streptococcus sanguinis</i>
<i>Dermabacter hominis</i> *	<i>Listeria monocytogenes</i>	<i>Staphylococcus lugdunensis</i>	<i>Streptococcus sobrinus</i>
<i>Dermacoccus (Micrococcus) nishinomiyaensis</i>	<i>Listeria welshimeri</i> *	<i>Staphylococcus pasteurii</i>	<i>Streptococcus uberis</i>
<i>Enterococcus avium</i>	<i>Macrocooccus (Staphylococcus) caseolyticus</i>	<i>Staphylococcus saprophyticus</i>	<i>Streptococcus vestibularis</i>
		<i>Staphylococcus schleiferi</i> ssp. <i>coagulans</i>	

STREPTOCOCCI PANEL ID TAXA*

<i>Streptococcus acidominimus</i>	<i>Streptococcus equi</i> ssp. <i>equi</i>	<i>Streptococcus pyogenes</i>
<i>Streptococcus agalactiae</i>	<i>Streptococcus equi</i> ssp. <i>zooepidemicus</i>	<i>Streptococcus salivarius</i>
<i>Streptococcus anginosus</i>	<i>Streptococcus equinus</i>	<i>Streptococcus sanguinis</i>
<i>Streptococcus bovis</i> biotype I	<i>Streptococcus gordonii</i>	<i>Streptococcus sobrinus</i>
<i>Streptococcus bovis</i> biotype II	<i>Streptococcus intermedius</i>	<i>Streptococcus uberis</i>
<i>Streptococcus canis</i>	<i>Streptococcus mitis</i>	<i>Streptococcus vestibularis</i>
<i>Streptococcus constellatus</i>	<i>Streptococcus mutans</i>	
<i>Streptococcus cristatus</i>	<i>Streptococcus oralis</i>	
<i>Streptococcus dysgalactiae</i> ssp. <i>dysgalactiae</i>	<i>Streptococcus parasanguinis</i>	
<i>Streptococcus dysgalactiae</i> ssp. <i>equisimilis</i>	<i>Streptococcus pneumoniae</i>	
	<i>Streptococcus porcinus</i>	

* 0.5 McFarland inoculum only.

BD, BD Logo and Phoenix are trademarks of Becton, Dickinson and Company. ©2008 BD 3-2642 September 2008 Printed in USA



BD Diagnostics

7 Loveton Circle
Sparks, MD 21152-0999
800.638.8663
www.bd.com/ds