

A Faster, Easier, Safer approach to Quality Control!

LyfoCults™ +++ PLUS

Are you spending too much time
maintaining QC organisms?

Individually Packaged QC Organisms

QC Organism	ATCC® Number (1)	LyfoCults® Plus (2 Packs)
<i>Acinetobacter baumannii</i>	BAA-747™	300772'
<i>Aeromonas hydrophila</i>	35654™	300750
<i>Aggregatibacter aphrophilus</i>	49917™	301215
<i>Aggregatibacter aphrophilus</i>	33389™	301192
<i>Alcaligenes faecalis</i>	35655™	300765
<i>Aneurinibacillus aneurinolyticus</i>	11376™	300776
<i>Arcanobacterium haemolyticum</i>	BAA-1784™	410270
<i>Bacillus badius</i>	14574™	303485
<i>Bacillus circulans</i>	61™	300803
<i>Bacillus megabacterium</i>	14581™	300836'
<i>Bacillus pumilus</i>	BAA-1434™	303489*
<i>Bacillus subtilis</i>	6633™	300826
<i>Bacteroides fragilis</i>	25285™	300850
<i>Bacteroides ovatus</i>	BAA-1296™	303524
<i>Bacteroides ovatus</i>	8483™	300862
<i>Bacteroides ovatus</i>	BAA-1304™	303592'
<i>Bacteroides vulgatus</i>	8482™	300868
<i>Brevibacillus agri</i>	51663™	300784
<i>Brevibacillus laterosporus</i>	64™	300805*
<i>Burkholderia cepacia</i>	25416™	301497
<i>Campylobacter jejuni ssp jejuni</i>	33291™	300905
<i>Campylobacter jejuni ssp jejuni</i>	BAA-1153™	300908*
<i>Candida albicans</i>	14053™	300927
<i>Candida albicans</i>	10231™	300921
<i>Candida albicans</i>	90028™	300914
<i>Candida glabrata</i>	MYA-2950™	300953
<i>Candida glabrata</i>	15126™	300947'
<i>Candida guilliermondii</i>	6260™	300945
<i>Candida krusei</i>	6258™	300959
<i>Candida lusitanae</i>	34449	300962'
<i>Candida parapsilosis</i>	22019™	300965
<i>Candida utilis</i>	9950	300983*
<i>Cellulosimicrobium cellulans</i>	BAA-1816™	410279
<i>Cellulosimicrobium cellulans</i>	BAA-1817™	410282
<i>Cellulosimicrobium cellulans</i>	27402	300996
<i>Clostridium difficile</i>	9689™	300986
<i>Clostridium perfringens</i>	13124™	300993
<i>Clostridium septicum</i>	12464	300999*
<i>Clostridium sordellii</i>	9714™	301000'
<i>Corynebacterium renale</i>	BAA-1785™	410276
<i>Corynebacterium renale</i>	19412™	301016'
<i>Corynebacterium striatum</i>	BAA-1293™	303528*
<i>Corynebacterium urealyticum</i>	43044™	410273
<i>Cryptococcus laurentii</i>	18803™	301039
<i>Curtobacterium pusillum</i>	19096™	410291
<i>Deiftia acidovorans</i>	43868™	303600
<i>Eikenella corrodens</i>	BAA-1152™	301064
<i>Elizabethkingia meningoseptica</i>	13253™	301153
<i>Enterobacter aerogenes</i>	13048™	301053
<i>Enterobacter hormaechei</i>	700323™	301072
<i>Enterobacter cloacae</i>	13047™	301067
<i>Enterococcus casseliflavus</i>	700327™	301105
<i>Enterococcus faecalis</i>	19433™	301090
<i>Enterococcus faecalis</i>	29212™	301095
<i>Enterococcus faecalis (VanB)</i>	51299™	301107
<i>Enterococcus saccharolyticus</i>	43076™	303502
<i>Escherichia coli</i>	8739™	301145
<i>Escherichia coli</i>	25922™	301131
<i>Escherichia coli</i>	35218™	301140
<i>Escherichia coli</i>	11775™	301122
<i>Geotrichum capitatum</i>	28576™	300873*
<i>Haemophilus influenzae</i>	49247™	301182
<i>Haemophilus influenzae</i>	9007™	301201
<i>Haemophilus influenzae</i>	10211™	301198
<i>Haemophilus influenzae</i>	49766™	301188
<i>Klebsiella oxytoca</i>	700324™	301221
<i>Klebsiella oxytoca</i>	43863™	301236'
<i>Klebsiella pneumoniae</i>	35657™	301250

The unique design of LyfoCults® PLUS provides everything needed to hydrate and to inoculate your media in a single, self-contained device:

- No pre-incubation required
- No need for pipettes, loops or other materials
- From refrigerator to incubator in less than 5 minutes
- Strains available for all your needs (ID, AST, PPM, blood culture, reagents, etc.)



Individually Packaged QC Organisms

QC Organism	ATCC® Number (1)	LyfoCults® Plus (2 Packs)
<i>Klebsiella pneumoniae</i>	700603™	301247
<i>Kloecera apiculata var.apis</i>	32857™	301281*
<i>Kloecera japonica</i>	58370™	303509'
<i>Kocuria kristinae</i>	BAA-752™	301277'
<i>Listeria monocytogenes</i>	BAA-751™	301283'
<i>Microbacterium liquefaciens</i>	BAA-1819™	410288
<i>Microbacterium paraoxydans</i>	BAA-1818™	410285
<i>Microbacterium testaceum</i>	15829™	301407
<i>Morganella morganii</i>	25829™	301324*
<i>Neisseria gonorrhoeae</i>	19424™	301316
<i>Neisseria gonorrhoeae</i>	43069™	301328
<i>Neisseria gonorrhoeae</i>	49226™	301341
<i>Neisseria gonorrhoeae</i>	31426™	301321
<i>Neisseria lactamica</i>	23970™	301351*
<i>Ochrobactrum anthropi</i>	BAA-749™	301375
<i>Oligella ureolytica</i>	43534™	301382
<i>Oligella urethralis</i>	17960™	301385'
<i>Paenibacillus macerans</i>	8509™	301399
<i>Paenibacillus polymyxa</i>	7070™	301445'
<i>Paenibacillus validus</i>	29948™	303492'
<i>Parabacteroides distasonis</i>	BAA-1295™	303531*
<i>Proteus hauseri</i>	13315™	301448
<i>Proteus mirabilis</i>	35659™	301436
<i>Proteus vulgaris</i>	6380™	301455'
<i>Prototheca wickerhamii</i>	16529™	301473
<i>Pseudomonas aeruginosa</i>	27853™	301480
<i>Pseudomonas aeruginosa</i>	BAA-1744™	303498*
<i>Pseudomonas aeruginosa</i>	9721™	301490'
<i>Salmonella typhimurium</i>	14028™	301526
<i>Shigella sonnei</i>	25931™	301579'
<i>Sphingobacterium multivorum</i>	35656™	301583
<i>Sporobolomyces salmonicolor</i>	MYA-4550™	303514
<i>Staphylococcus aureus</i>	29213™	301589
<i>Staphylococcus aureus</i>	BAA-1026™	301616
<i>Staphylococcus aureus</i>	25923™	301586
<i>Staphylococcus aureus</i>	BAA-977™	301627
<i>Staphylococcus aureus</i>	BAA-976™	301624
<i>Staphylococcus aureus (MRSA)</i>	43300™	301621
<i>Staphylococcus capitis</i>	35661™	301630
<i>Staphylococcus epidermidis</i>	12228™	301634
<i>Staphylococcus epidermidis</i>	14990™	301640
<i>Staphylococcus lentus</i>	700403™	301650
<i>Staphylococcus saprophyticus</i>	BAA-750™	301658'
<i>Staphylococcus sciuri ssp. sciuri</i>	29061™	301662'
<i>Staphylococcus xylosus</i>	700404™	301664
<i>Stenotrophomonas maltophilia</i>	17666™	301697
<i>Stenotrophomonas maltophilia</i>	51331™	301668
<i>Streptococcus equi subsp. zooepidemicus</i>	700400™	301701
<i>Streptococcus equi subsp. zooepidemicus</i>	43079™	301707'
<i>Streptococcus pneumoniae</i>	49619™	301728
<i>Streptococcus pneumoniae</i>	6303™	301731
<i>Streptococcus pyogenes</i>	19615™	301744
<i>Streptococcus sp</i>	12392™	301762
<i>Streptococcus thermophilus</i>	19258™	301757
<i>Streptococcus uberis</i>	700407™	301767
<i>Trichophyton mentagrophytes</i>	9533™	301773
<i>Trichosporon mucoides</i>	204094™	301780
<i>Virgibacillus pantothenicus</i>	14576™	301783
<i>Zygosaccharomyces bailii</i>	MYA-4549™	303518'

Please contact your local bioMérieux representative for more information

* Available beginning in August 2012

Identification and susceptibility testing QC sets

QC Organism	ATCC® Number (1)	LyfoCults® Plus (2 Packs)
API® 20 STREP COMPREHENSIVE QC SET		410590
<i>Streptococcus equi subsp. zooepidemicus</i>	700400™	
<i>Streptococcus uberis</i>	700407™	
API® 20 STREP STREAMLINED QC SET		411002
<i>Streptococcus equi subsp. zooepidemicus</i>	700400™	
API® 20 A QC SET		410614
<i>Bacteroides ovatus</i>	8483™	
<i>Clostridium perfringens</i>	13124™	
<i>Clostridium sordellii</i>	9714™	
API® 20 C AUX COMPREHENSIVE QC SET		410589
<i>Candida glabrata</i>	15126™	
<i>Candida guilliermondii</i>	6260™	
<i>Cryptococcus laurentii</i>	18803™	
API® 20 C AUX STREAMLINED QC SET		411004
<i>Candida glabrata</i>	15126™	
<i>Cryptococcus laurentii</i>	18803™	
API® 20 E COMPREHENSIVE QC SET		410624
<i>Enterobacter cloacae</i>	13047™	
<i>Escherichia coli</i>	25922™	
<i>Klebsiella pneumoniae</i>	35657™	
<i>Proteus mirabilis</i>	35659™	
<i>Stenotrophomonas maltophilia</i>	51331™	
API® 20 E STREAMLINED QC SET		411003
<i>Proteus mirabilis</i>	35659™	
API® ID 32 GN QC SET		410588
<i>Delftia acidovorans</i>	43868™	
<i>Sphingobacterium multivorum</i>	35656™	
API® CORYNE COMPREHENSIVE QC SET		410625
<i>Cellulosimicrobium cellulans</i>	27402™	
<i>Corynebacterium renale</i>	19412™	
<i>Microbacterium testaceum</i>	15829™	
API® CORYNE STREAMLINED QC SET		411001
<i>Corynebacterium renale</i>	19412™	
API® 20 NE COMPREHENSIVE QC SET		410626
<i>Aeromonas hydrophila</i>	35654™	
<i>Alcaligenes faecalis</i>	35655™	
<i>Pseudomonas aeruginosa</i>	27853™	
<i>Sphingobacterium multivorum</i>	35656™	
API® 20 NE STREAMLINED QC SET		411006
<i>Aeromonas hydrophila</i>	35654™	
<i>Alcaligenes faecalis</i>	35655™	
API® NH COMPREHENSIVE QC SET		410622
<i>Haemophilus influenzae</i>	10211™	
<i>Aggregatibacter aphrophilus</i>	49917™	
<i>Neisseria gonorrhoeae</i>	31426™	
API® NH STREAMLINED QC SET		411005
<i>Neisseria gonorrhoeae</i>	31426™	
API® RAPID 20 E™ QC SET		410621
<i>Escherichia coli</i>	11775™	
<i>Klebsiella pneumoniae</i>	35657™	
<i>Proteus hauseri</i>	13315™	
API® RAPID ID 32 E QC SET		410619
<i>Klebsiella oxytoca</i>	43863™	
<i>Morganella morganii</i>	25829™	
<i>Proteus mirabilis</i>	35659™	
API® STAPH COMPREHENSIVE QC SET		410620
<i>Staphylococcus capitis</i>	35661™	
<i>Staphylococcus lentus</i>	700403™	
<i>Staphylococcus xylosum</i>	700404™	
API® STAPH STREAMLINED QC SET		411000
<i>Staphylococcus capitis</i>	35661™	
ATB™ GRAM NEGATIVE QC SET		410997
<i>Escherichia coli</i>	25922™	
<i>Escherichia coli</i>	35218™	
<i>Pseudomonas aeruginosa</i>	27853™	
ATB™ GRAM POSITIVE QC SET		410995
<i>Enterococcus faecalis</i>	29212™	
<i>Streptococcus pneumoniae</i>	49619™	
<i>Staphylococcus aureus</i>	29213™	
<i>Staphylococcus aureus</i>	43300™	
ATB™ ANA QC SET		410999
<i>Bacteroides fragilis</i>	25285™	
ATB™ HAEMO QC SET		410996
<i>Haemophilus influenzae</i>	49247™	
ATB™ FUNGUS QC SET		410998
<i>Candida krusei</i>	6258™	
<i>Candida parapsilosis</i>	22019™	



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QC Organism	ATCC® Number (1)	LyfoCults® Plus (2 Packs)
VITEK® 2 GN STREAMLINED QC SET		410586
<i>Enterobacter hormaechei</i>	700323™	
<i>Stenotrophomonas maltophilia</i>	17666™	
VITEK® 2 GN COMPREHENSIVE QC SET		410601
<i>Acinetobacter baumannii</i>	BAA-747™	
<i>Enterobacter hormaechei</i>	700323™	
<i>Elizabethkingia meningoseptica</i>	13253™	
<i>Klebsiella oxytoca</i>	700324™	
<i>Ochrobactrum anthropi</i>	BAA-749™	
<i>Proteus vulgaris</i>	6380™	
<i>Pseudomonas aeruginosa</i>	9721™	
<i>Pseudomonas aeruginosa</i>	BAA-1744™	
<i>Shigella sonnei</i>	25931™	
<i>Stenotrophomonas maltophilia</i>	17666™	
VITEK® 2 GP STREAMLINED QC SET		410616
<i>Enterococcus casseliflavus</i>	700327™	
<i>Staphylococcus saprophyticus</i>	BAA-750™	
VITEK® 2 GP COMPREHENSIVE QC SET		410584
<i>Enterococcus casseliflavus</i>	700327™	
<i>Enterococcus saccharolyticus</i>	43076™	
<i>Kocuria kristinae</i>	BAA-752™	
<i>Listeria monocytogenes</i>	BAA-751™	
<i>Staphylococcus saprophyticus</i>	BAA-750™	
<i>Staphylococcus sciuri ssp. sciuri</i>	29061™	
<i>Streptococcus equi ssp. zooepidemicus</i>	43079™	
<i>Streptococcus pneumoniae</i>	49619™	
<i>Streptococcus thermophilus</i>	19258™	
VITEK® 2 YST STREAMLINED QC SET		410612
<i>Candida albicans</i>	14053™	
VITEK® 2 YST COMPREHENSIVE QC SET		410608
<i>Candida albicans</i>	14053™	
<i>Candida glabrata</i>	MYA-2950™	
<i>Candida lusitanae</i>	34449™	
<i>Candida utilis</i>	9950™	
<i>Kloeckera japonica</i>	58370™	
<i>Oligella ureolytica</i>	43534™	
<i>Staphylococcus epidermidis</i>	12228™	
<i>Prototheca wickerhamii</i>	16529™	
<i>Sporobolomyces salmonicolor</i>	MYA-4550™	
<i>Trichosporon mucoides</i>	204094™	
<i>Zygosaccharomyces bailii</i>	MYA-4549™	
VITEK® 2 NH STREAMLINED QC SET		410628
<i>Eikenella corrodens</i>	BAA-1152™	
VITEK® 2 NH COMPREHENSIVE QC SET		410611
<i>Aggregatibacter aphrophilus</i>	33389™	
<i>Eikenella corrodens</i>	BAA-1152™	
<i>Enterobacter aerogenes</i>	13048™	
<i>Haemophilus influenzae</i>	9007™	
<i>Neisseria gonorrhoeae</i>	19424™	
<i>Neisseria lactamica</i>	23970™	
<i>Oligella urethralis</i>	17960™	
<i>Paenibacillus polymyxa</i>	7070™	
<i>Staphylococcus epidermidis</i>	12228™	
VITEK® 2 ANC STREAMLINED QC SET		410604
<i>Bacteroides ovatus</i>	BAA-1296™	
<i>Clostridium septicum</i>	12464™	
VITEK® 2 ANC COMPREHENSIVE QC SET		410605
<i>Bacteroides ovatus</i>	BAA-1296™	
<i>Bacteroides vulgatus</i>	8482™	
<i>Clostridium perfringens</i>	13124™	
<i>Clostridium septicum</i>	12464™	
<i>Clostridium sordellii</i>	9714™	
<i>Corynebacterium striatum</i>	BAA-1293™	
<i>Parabacteroides distans</i>	BAA-1295™	
VITEK® 2 AST-GN QC SET		410609
<i>Escherichia coli</i>	25922™	
<i>Escherichia coli</i>	35218™	
<i>Klebsiella pneumoniae</i>	700603™	
<i>Pseudomonas aeruginosa</i>	27853™	
VITEK® 2 AST-GP QC SET		410610
<i>Enterococcus faecalis</i>	29212™	
<i>Enterococcus faecalis</i>	51299™	
<i>Escherichia coli</i>	35218™	
<i>Staphylococcus aureus</i>	29213™	
<i>Staphylococcus aureus</i>	BAA-976™	
<i>Staphylococcus aureus</i>	BAA-977	
<i>Staphylococcus aureus</i>	BAA-1026™	
<i>Streptococcus pneumoniae</i>	49619™	
VITEK® 2 AST-YS QC SET		410613
<i>Candida krusei</i>	6258™	
<i>Candida parapsilosis</i>	22019™	



bioMérieux S.A.
69280 Marcy l'Etoile
France
Tel. : 33 (0)4 78 87 20 00
Fax : 33 (0)4 78 87 20 90

www.biomerieux.com
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