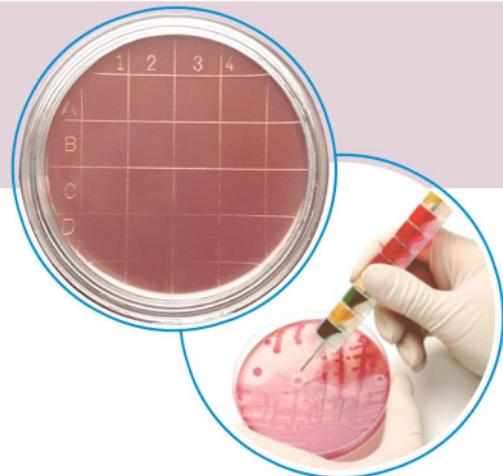




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PRODUCTOS Y SERVICIOS PARA LABORATORIOS



Cepas de referencia



Mejorando la calidad y la productividad en su trabajo

CultiControl freeze-dried microorganisms

Packaging: 1 vial containing 5 pellets

Non-enumerated CFU

Applications: Culture purposes, QC of ID devices, QC of AST devices

Description	CultiControl™ Ref.	WDCM	notes
<i>Acinetobacter baumannii</i> derived from ATCC® BAA-747™*	89141		
<i>Acinetobacter baumannii</i> derived from ATCC® 19606™*	89174		
<i>Actinomyces odontolyticus</i> derived from ATCC® 17929™*	89114		
<i>Aeromonas hydrophila</i> derived from ATCC® 7966™*	89119	00063	
<i>Aeromonas hydrophila</i> derived from ATCC® 35654™*	89169		
<i>Aggregatibacter aphrophilus</i> derived from ATCC® 7901™*	89091		
<i>Aspergillus brasiliensis</i> derived from ATCC® 16404™*	89021	00053	
<i>Aspergillus brasiliensis</i> derived from NCPF 2275	70021	00053	
<i>Bacillus cereus</i> derived from ATCC® 11778™*	89022	00001	
<i>Bacillus cereus</i> derived from ATCC® 10876™*	89155		
<i>Bacillus subtilis</i> subsp. <i>spizizenii</i> derived from ATCC® 6633™*	89023	00003	
<i>Bacillus subtilis</i> subsp. <i>spizizenii</i> derived from NCTC 10400	70023	00003	
<i>Bacteroides fragilis</i> derived from ATCC® 25285™*	89078		
<i>Bacteroides fragilis</i> derived from NCTC 9343	70078		
<i>Bacteroides fragilis</i> derived from ATCC® 23745™*	89113		
<i>Bacteroides ovatus</i> derived from ATCC® 8483™*	89111		
<i>Bacteroides ovatus</i> derived from ATCC® BAA-1296™*	89193		
<i>Bacteroides thetaiotaomicron</i> derived from ATCC® 29741™*	89079		
<i>Bordetella bronchiseptica</i> derived from ATCC® 4617™*	89139		
<i>Burkholderia cepacia</i> derived from ATCC® 25416™*	89147		
<i>Burkholderia cepacia</i> derived from ATCC® 25608™*	89166		
<i>Campylobacter jejuni</i> subsp. <i>jejuni</i> derived from ATCC® 33291™*	89086	00005	
<i>Campylobacter jejuni</i> subsp. <i>jejuni</i> derived from NCTC 13367	70086	00005	
<i>Campylobacter jejuni</i> subsp. <i>jejuni</i> derived from ATCC® 33560™*	89145		
<i>Campylobacter jejuni</i> subsp. <i>jejuni</i> derived from ATCC® 29428™*	89167	00156	
<i>Candida albicans</i> derived from ATCC® 10231™*	89024	00054	
<i>Candida albicans</i> derived from NCPF 70024	70024	00054	
<i>Candida albicans</i> derived from ATCC® 90028™*	89072		
<i>Candida albicans</i> derived from ATCC® 18804™*	89177		
<i>Candida albicans</i> derived from ATCC® 64124™*	89178		
<i>Candida albicans</i> derived from ATCC® 14053™*	89183		
<i>Candida krusei</i> derived from ATCC® 14243™*	89098		
<i>Candida parapsilosis</i> derived from ATCC® 22019™*	89071		
<i>Candida tropicalis</i> derived from ATCC® 750™*	89097		
<i>Citrobacter freundii</i> derived from ATCC® 43864™*	89146		
<i>Citrobacter freundii</i> derived from ATCC® 8090™*	89159		
<i>Clostridium difficile</i> derived from ATCC® 9689™*	89090		produces cytotoxin
<i>Clostridium histolyticum</i> derived from ATCC® 19401™*	89112		
<i>Clostridium perfringens</i> derived from ATCC® 13124™*	89053	00007	
<i>Clostridium perfringens</i> derived from NCTC 8237	70053	00007	
<i>Clostridium sordellii</i> derived from ATCC® 9714™*	89059		
<i>Clostridium sporogenes</i> derived from ATCC® 19404™*	89095	00008	
<i>Clostridium sporogenes</i> derived from NCTC 532	89095	00008	
<i>Clostridium sporogenes</i> derived from NCTC 276	70032		
<i>Cronobacter muytjensii</i> derived from ATCC® 51329™*	89158		
<i>Cronobacter sakazakii</i> derived from ATCC® 29544™*	89138	00214	formerly <i>Enterobacter sakazakii</i>
<i>Eikenella corrodens</i> derived from ATCC® BAA-1152™*	89196		
<i>Enterobacter aerogenes</i> derived from ATCC® 13048™*	89156		
<i>Enterobacter cloacae</i> subsp. <i>cloacae</i> derived from ATCC® 49141™*	89200		
<i>Enterobacter cloacae</i> subsp. <i>cloacae</i> derived from ATCC® BAA-1143™*	89065		control strain for the AmpC disk test; strong positive
<i>Enterococcus casseliflavus</i> derived from ATCC® 700327™*	89195		
<i>Enterococcus faecalis</i> derived from ATCC® 19433™*	89025	00009	
<i>Enterococcus faecalis</i> derived from ATCC® 29212™*	89026	00087	
<i>Enterococcus faecalis</i> derived from NCTC 12697	70026	00087	
<i>Enterococcus faecalis</i> derived from ATCC® 33186™*	89115	00210	
<i>Enterococcus faecalis</i> derived from ATCC® 49532™*	89066		high level Gentamicin-resistant and Streptomycin-sensitive

CultiControl freeze-dried microorganisms

Packaging: 1 vial containing 5 pellets

Non-enumerated CFU

Applications: Culture purposes, QC of ID devices, QC of AST devices

Description	CultiControl™ Ref.	WDCM	notes
<i>Enterococcus faecalis</i> derived from ATCC® 49533™*	89067		high level Gentamicin-sensitive and Streptomycin-resistant
<i>Enterococcus faecalis</i> Derived from ATCC® 51299™*	89173	00085	Vancomycin resistant and high level aminoglycosides, vanB
<i>Enterococcus faecalis</i> Derived from NCTC 13379		00085	Vancomycin resistant and high level aminoglycosides, vanB
<i>Enterococcus faecium</i> Derived from ATCC® 51559™*	89117		
<i>Enterococcus faecium</i> Derived from ATCC® 6057™*	89152		
<i>Enterococcus faecium</i> derived from ATCC® 19434™*	89171	00010	
<i>Enterococcus faecium</i> derived from ATCC® BAA-2319™*	89172		vanA resistance
<i>Erysipelothrix rhusiopathiae</i> derived from ATCC® 19414™*	89187		
<i>Escherichia coli</i> derived from ATCC® 11303™*	89184		
<i>Escherichia coli</i> derived from ATCC® 25922™*	89027	00013	
<i>Escherichia coli</i> derived from NCTC 12241	70027	00013	
<i>Escherichia coli</i> derived from ATCC® 8739™*	89028	00012	
<i>Escherichia coli</i> derived from NCTC 12923	70028	00012	
<i>Escherichia coli</i> derived from ATCC® 35218™*	89163		beta lactamase producer
<i>Escherichia coli</i> derived from NCTC 11954	89068		beta lactamase producer
<i>Fluoribacter bozemanae</i> derived from ATCC® 33217™*	89157		
<i>Fusobacterium nucleatum</i> subsp. <i>nucleatum</i> derived from ATCC® 25586™*	89118		
<i>Gardnerella vaginalis</i> derived from ATCC® 14018™*	89099		
<i>Geobacillus stearothermophilus</i> derived from ATCC® 7953™*	89203		
<i>Haemophilus haemolyticus</i> derived from ATCC® 33390™*	89123		
<i>Haemophilus influenzae</i> derived from ATCC® 49766™*	89076		
<i>Haemophilus influenzae</i> derived from ATCC® 49247™*	89077		
<i>Haemophilus influenzae</i> derived from NCTC 12699	70077		
<i>Haemophilus influenzae</i> derived from ATCC® 19418™*	89160		
<i>Haemophilus influenzae</i> derived from ATCC® 10211™*	89120		type b; beta lactamase negative
<i>Haemophilus influenzae</i> derived from NCTC 13377	70120		type b; beta lactamase negative
<i>Haemophilus influenzae</i> derived from ATCC® 33533™*	89124		type b; beta lactamase producer
<i>Haemophilus influenzae</i> derived from NCTC 8468	89136		
<i>Haemophilus influenzae</i> derived from ATCC® 9007™*	89142		type c
<i>Haemophilus influenzae</i> derived from ATCC® 33391™*	89176		
<i>Issatchenkia orientalis</i> derived from ATCC® 6258™*	89073		
<i>Klebsiella pneumoniae</i> derived from ATCC® BAA-1144™*	89150		control strain for the AmpC disk test; weak positive
<i>Klebsiella pneumoniae</i> derived from ATCC® BAA-1705™*	89088		Modified Hodge Test (MHT) positive control
<i>Klebsiella pneumoniae</i> derived from ATCC® BAA-1706™*	89087		Modified Hodge Test (MHT) negative control
<i>Klebsiella pneumoniae</i> derived from ATCC® BAA-2146™*	89069		New Delhi metallo-beta-lactamase (NDM-1) positive
<i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> derived from ATCC® 700603™*	89070		ESBL positive
<i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> derived from NCTC 13368	70070		ESBL positive
<i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> ATCC® 13883™*	89089	00097	
<i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> derived from ATCC® 4352™*	89192	00192	
<i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> derived from ATCC® 31488™*	89199		
<i>Lactobacillus acidophilus</i> derived from ATCC® 4356™*	89080	00098	
<i>Lactobacillus paracasei</i> subsp. <i>paracasei</i> derived from ATCC® BAA-52™*	89055		
<i>Lactobacillus fermentum</i> derived from ATCC® 9338™*	89100		
<i>Lactobacillus leichmannii</i> derived from ATCC® 4797™*	89081		
<i>Lactococcus lactis</i> subsp. <i>lactis</i> derived from ATCC® 19435™*	89082	00016	
<i>Legionella pneumophila</i> subsp. <i>fraseri</i> derived from ATCC® 33156™*	89151	00180	
<i>Legionella pneumophila</i> subsp. <i>pneumophila</i> derived from ATCC® 33152™*	89052	00107	
<i>Legionella pneumophila</i> subsp. <i>pneumophila</i> derived from NCTC 11192	70052	00107	
<i>Listeria grayi</i> derived from ATCC® 25401™*	89101		

CultiControl freeze-dried microorganisms

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Non-enumerated CFU

Applications: Culture purposes, QC of ID devices, QC of AST devices

Description	CultiControl™ Ref.	WDCM	notes
<i>Listeria innocua</i> derived from ATCC® 33090™*	89029	00017	
<i>Listeria ivanovii</i> subsp. <i>ivanovii</i> derived from ATCC® 19119™*	89030	00018	
<i>Listeria monocytogenes</i> derived from ATCC® 19111™*	89031	00020	serotype 1
<i>Listeria monocytogenes</i> derived from ATCC® 19115™*	89051		serotype 4b
<i>Listeria monocytogenes</i> derived from ATCC® 13932™*	89085	00021	serotype 4b
<i>Listeria monocytogenes</i> derived from ATCC® 7644™*	89060		
<i>Listeria monocytogenes</i> derived from ATCC® 35152™*	89148	00109	
<i>Listeria monocytogenes</i> derived from ATCC® BAA-751™*	89143		
<i>Listeria monocytogenes</i> derived from ATCC® 15313™*	89188		non-hemolytic on sheep blood
<i>Micrococcus luteus</i> derived from ATCC® 10240™*	89096		
<i>Micrococcus luteus</i> derived from ATCC® 4698™*	89102	00111	
<i>Moraxella (Branhamella) catarrhalis</i> derived from ATCC® 25238™*	89103		
<i>Neisseria gonorrhoeae</i> derived from ATCC® 19424™*	89074		
<i>Neisseria gonorrhoeae</i> derived from ATCC® 31426™*	89075		beta lactamase producer
<i>Neisseria gonorrhoeae</i> derived from ATCC® 49226™*	89104		
<i>Neisseria gonorrhoeae</i> derived from NCTC 12700	70104		
<i>Neisseria gonorrhoeae</i> derived from ATCC® 49981™*	89122		Penicillin resistant
<i>Neisseria meningitidis</i> derived from ATCC® 13090™*	89164		serogroup B
<i>Nocardia brasiliensis</i> derived from ATCC® 19296™*	89189		
<i>Peptostreptococcus anaerobius</i> derived from ATCC® 27337™*	89165		
<i>Plesiomonas shigelloides</i> derived from ATCC® 14029™*	89094		
<i>Porphyromonas gingivalis</i> derived from ATCC® 33277™*	89162		
<i>Prevotella melaninogenica</i> derived from ATCC® 25845™*	89134		
<i>Propionibacterium acnes</i> derived from ATCC® 11827™*	89135		
<i>Proteus hauseri</i> derived from ATCC® 13315™*	89190		
<i>Proteus mirabilis</i> derived from ATCC® 25933™*	89032		
<i>Proteus mirabilis</i> derived from ATCC® 12453™*	89049		
<i>Proteus mirabilis</i> derived from ATCC® 29906™*	89083	00023	
<i>Proteus mirabilis</i> derived from NCTC 11938	70083	00023	
<i>Proteus mirabilis</i> derived from ATCC® 35659™*	89105		
<i>Proteus mirabilis</i> derived from ATCC® 43071™*	89106		
<i>Proteus vulgaris</i> derived from ATCC® 6380™*	89107		
<i>Providencia stuartii</i> derived from ATCC® 33672™*	89125		
<i>Pseudomonas aeruginosa</i> derived from ATCC® 15442™*	89109		Pyocyanin not produced
<i>Pseudomonas aeruginosa</i> derived from ATCC® 10145™*	89108	00024	
<i>Pseudomonas aeruginosa</i> derived from ATCC® 27853™*	89033	00025	
<i>Pseudomonas aeruginosa</i> derived from ATCC® 9027™*	89034	00026	
<i>Pseudomonas fluorescens</i> derived from ATCC® 13525™*	89110	00115	
<i>Rhodococcus equi</i> derived from ATCC® 6939™*	89035	00028	recommended for CAMP test for <i>Listeria monocytogenes</i>
<i>Saccharomyces cerevisiae</i> derived from ATCC® 9763™*	89036	00058	
<i>Salmonella enterica</i> subsp. <i>arizona</i> derived from ATCC® 13314™*	89154		
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Abony NCTC 6017	89132		
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Enteritidis derived from ATCC® 13076™*	89084	00030	group D
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Paratyphi derived from ATCC® 9150™*	89161		group A; H ₂ S negative
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Typhimurium derived from ATCC® 14028™*	89037	00031	
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Typhimurium derived from ATCC® 13311™*	89054	00121	
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Typhimurium derived from ATCC® 49416™*	89197		highly mutable; recommended for Ames test
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Hillingdon derived from ATCC® 9184™*	89185		
<i>Serratia marcescens</i> derived from ATCC® 8100™*	89121		
<i>Serratia marcescens</i> derived from ATCC® 14756™*	89191		pigmented
<i>Shigella boydii</i> derived from ATCC® 9207™*	89179		serotype 1
<i>Shigella flexneri</i> derived from ATCC® 12022™*	89038	00126	serotype 2b
<i>Shigella flexneri</i> derived from ATCC® 9199™*	89198		serotype 1a

CultiControl freeze-dried microorganisms

Packaging: 1 vial containing 5 pellets

Non-enumerated CFU

Applications: Culture purposes, QC of ID devices, QC of AST devices

Description	CultiControl™ Ref.	WDCM	notes
<i>Shigella sonnei</i> derived from ATCC® 9290™*	89180		
<i>Shigella sonnei</i> derived from ATCC® 25931™*	89058		
<i>Staphylococcus aureus</i> derived from ATCC® 33862™*	89042		recommended for CAMP test
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> derived from ATCC® 49476™*	89181		
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> derived from ATCC® 9144™*	89182	00035	
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> derived from ATCC® 29213™*	89041	00131	
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> derived from NCTC 12973	70041	00131	
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> derived from ATCC® 25923™*	89040	00034	
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> derived from NCTC 12981	70040	00034	
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> derived from ATCC® 33591™*	89116		methicillin resistant
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> derived from ATCC® 43300™*	89043	00211	methicillin resistant; mec A positive
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> derived from ATCC® 700699™*	89093		Methicillin resistant; Mu50; reduced Vancomycin susceptibility
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> derived from ATCC® 700698™*	89092		Methicillin resistant; GRD MIC Test Strip control
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> derived from ATCC® 19095™*	89137		
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> derived from ATCC® BAA-44™*	89170		Methicillin resistant
<i>Staphylococcus aureus</i> derived from ATCC® 6538™*	89044	00193	
<i>Staphylococcus aureus</i> derived from NCTC 10788	70044	00193	
<i>Staphylococcus aureus</i> derived from NCTC 12493	89039		
<i>Staphylococcus epidermidis</i> derived from ATCC® 12228™*	89045	00036	
<i>Staphylococcus epidermidis</i> derived from NCTC 13360	70045	00036	
<i>Staphylococcus epidermidis</i> derived from ATCC® 14990™*	89202	00132	
<i>Staphylococcus haemolyticus</i> derived from ATCC® 29970™*	89126		
<i>Staphylococcus saprophyticus</i> derived from ATCC® 15305™*	89153	00159	
<i>Staphylococcus xylosus</i> derived from ATCC® 29971™*	89133		
<i>Stenotrophomonas maltophilia</i> derived from ATCC® 13637™*	89149		
<i>Stenotrophomonas maltophilia</i> derived from ATCC® 17666™*	89194		
<i>Streptococcus agalactiae</i> derived from ATCC® 13813™*	89046		group B; non-hemolytic in absence of CAMP Factor
<i>Streptococcus anginosus</i> derived from ATCC® 33397™*	89127		group G; type 1
<i>Streptococcus bovis</i> derived from ATCC® 33317™*	89061	00133	
<i>Streptococcus dysgalactiae</i> subsp. <i>equisimilis</i> derived from ATCC® 12388™*	89128		group C
<i>Streptococcus mitis</i> derived from ATCC® 6249™*	89129		
<i>Streptococcus mutans</i> derived from ATCC® 25175™*	89062		
<i>Streptococcus pneumoniae</i> derived from ATCC® 27336™*	89063		
<i>Streptococcus pneumoniae</i> derived from ATCC® 49619™*	89047		low level penicillin resistance by oxacillin test
<i>Streptococcus pneumoniae</i> derived from ATCC® 700671™*	89175		
<i>Streptococcus pyogenes</i> derived from ATCC® 19615™*	89048		group A
<i>Streptococcus pyogenes</i> derived from ATCC® 49399™*	89130		group A
<i>Streptococcus salivarius</i> derived from ATCC® 13419™*	89131		
<i>Streptococcus salivarius</i> subsp. <i>thermophilus</i> derived from ATCC® 19258™*	89186	00134	
<i>Streptococcus sanguinis</i> derived from ATCC® 10556™*	89064		
<i>Trichophyton mentagrophytes</i> derived from ATCC® 9533™*	89140		
<i>Vibrio alginolyticus</i> derived from ATCC® 17749™*	89144		
<i>Vibrio parahaemolyticus</i> derived from ATCC® 17802™*	89056	00037	
<i>Yersinia enterocolitica</i> subsp. <i>enterocolitica</i> derived from ATCC® 9610™*	89050	00038	biovar 1; serogroup O:8
<i>Yersinia enterocolitica</i> subsp. <i>enterocolitica</i> derived from ATCC® 23715™*	89168	00160	biotype 1; serotype 8

More CultiControl microorganisms will be soon available.



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MicroPlanet

Quanti-CultiControl freeze-dried microorganisms

Packaging: 1 vial containing 1 pellet + 1 rehydration fluid vial

Quantitative: <100 CFU / 0.1 mL inoculum

Applications: Growth Promotion Testing, Microbial Limits Testing, Microbial Enumeration Testing

Description	Quanti-CultiControl™ Ref.	notes
<i>Aspergillus brasiliensis</i> derived from ATCC® 16404™*	89501	
<i>Bacillus cereus</i> derived from ATCC® 10876™*	89502	
<i>Bacillus subtilis</i> subsp. <i>spizizenii</i> derived from ATCC® 6633™*	89503	
<i>Bacteroides fragilis</i> derived from ATCC® 25285™*	89505	
<i>Bifidobacterium animalis</i> subsp. <i>animalis</i> derived from ATCC® 25527™*	89539	
<i>Brevundimonas diminuta</i> derived from ATCC® 19146™*	89506	
<i>Burkholderia cepacia</i> derived from ATCC® 25416™*	89507	
<i>Candida albicans</i> derived from ATCC® 10231™*	89508	
<i>Candida albicans</i> derived from ATCC® 2091™*	89510	
<i>Clostridium perfringens</i> derived from ATCC® 13124™*	89512	
<i>Clostridium sporogenes</i> derived from ATCC® 11437™*	89513	
<i>Clostridium sporogenes</i> derived from ATCC® 19404™*	89514	
<i>Enterobacter aerogenes</i> derived from ATCC® 13048™*	89516	
<i>Enterococcus faecalis</i> derived from ATCC® 29212™*	89517	
<i>Enterococcus faecalis</i> derived from ATCC® 7080™*	89518	
<i>Escherichia coli</i> derived from ATCC® 8739™*	89519	
<i>Geobacillus stearothermophilus</i> derived from ATCC® 12980™*	89521	
<i>Geobacillus stearothermophilus</i> derived from ATCC® 7953™*	89522	
<i>Kocuria rhizophila</i> derived from ATCC® 9341™*	89523	
<i>Lactobacillus fermentum</i> derived from ATCC® 9338™*	89524	
<i>Listeria monocytogenes</i> derived from ATCC® 19115™*	89525	serotype 4b
<i>Micrococcus luteus</i> derived from ATCC® 4698™*	89526	
<i>Pseudomonas aeruginosa</i> derived from ATCC® 27853™*	89527	
<i>Pseudomonas aeruginosa</i> derived from ATCC® 9027™*	89528	
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar <i>Choleraesuis</i> derived from ATCC® 10708™*	89529	
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar <i>Typhimurium</i> derived from ATCC® 14028™*	89531	
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar <i>Typhimurium</i> derived from ATCC® 13311™*	89530	
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> derived from ATCC® 25923™*	89533	recommended for CAMP test
<i>Staphylococcus aureus</i> derived from ATCC® 6538™*	89535	
<i>Staphylococcus aureus</i> derived from ATCC® 6538PT™*	89534	
<i>Staphylococcus epidermidis</i> derived from ATCC® 12228™*	89537	
<i>Streptococcus pyogenes</i> derived from ATCC® 19615™*	89538	group A



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