

CultiControl™ freeze-dried microorganisms

Packaging: 1 vial containing 5 pellets

Non-enumerated CFU

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

ATCC Licensed
Derivative

Description	CultiControl™ Ref.	notes
<i>Acinetobacter baumannii</i> ATCC® BAA-747™*	89141	
<i>Acinetobacter baumannii</i> ATCC® 19606™*	89174	
<i>Actinomyces odontolyticus</i> ATCC® 17929™*	89114	
<i>Aeromonas hydrophila</i> ATCC® 7966™*	89119	
<i>Aeromonas hydrophila</i> ATCC® 35654™*	89169	
<i>Aggregatibacter aphrophilus</i> ATCC® 7901™*	89091	
<i>Aspergillus brasiliensis</i> ATCC® 16404™*	89021	
<i>Bacillus cereus</i> ATCC® 11778™*	89022	
<i>Bacillus cereus</i> ATCC® 10876™*	89155	
<i>Bacillus subtilis</i> subsp. spizizenii ATCC® 6633™*	89023	
<i>Bacteroides fragilis</i> ATCC® 25285™*	89078	
<i>Bacteroides fragilis</i> ATCC® 23745™*	89113	
<i>Bacteroides ovatus</i> ATCC® 8483™*	89111	
<i>Bacteroides ovatus</i> ATCC® BAA-1296™*	89193	
<i>Bacteroides thetaiotaomicron</i> ATCC® 29741™*	89079	
<i>Bordetella bronchiseptica</i> ATCC® 4617™*	89139	
<i>Burkholderia cepacia</i> ATCC® 25416™*	89147	
<i>Burkholderia cepacia</i> ATCC® 25608™*	89166	
<i>Campylobacter jejuni</i> subsp. jejuni ATCC® 33291™*	89086	
<i>Campylobacter jejuni</i> subsp. jejuni ATCC® 33560™*	89145	
<i>Campylobacter jejuni</i> subsp. jejuni ATCC® 29428™*	89167	
<i>Candida albicans</i> ATCC® 10231™*	89024	
<i>Candida albicans</i> ATCC® 90028™*	89072	
<i>Candida albicans</i> ATCC® 18804™*	89177	
<i>Candida albicans</i> ATCC® 64124™*	89178	
<i>Candida albicans</i> ATCC® 14053™*	89183	
<i>Candida krusei</i> ATCC® 14243™*	89098	
<i>Candida parapsilosis</i> ATCC® 22019™*	89071	
<i>Candida tropicalis</i> ATCC® 750™*	89097	
<i>Citrobacter freundii</i> ATCC® 43864™*	89146	
<i>Citrobacter freundii</i> ATCC® 8090™*	89159	
<i>Clostridium difficile</i> ATCC® 9689™*	89090	produces cytotoxin
<i>Clostridium histolyticum</i> ATCC® 19401™*	89112	
<i>Clostridium perfringens</i> ATCC® 13124™*	89053	
<i>Clostridium sordellii</i> ATCC® 9714™*	89059	
<i>Clostridium sporogenes</i> ATCC® 19404™*	89095	
<i>Cronobacter muytjensii</i> ATCC® 51329™*	89158	
<i>Cronobacter sakazakii</i> ATCC® 29544™*	89138	formerly <i>Enterobacter sakazakii</i>
<i>Eikenella corrodens</i> ATCC® BAA-1152™*	89196	
<i>Enterobacter aerogenes</i> ATCC® 13048™*	89156	
<i>Enterobacter cloacae</i> subsp. cloacae ATCC® BAA-1143™*	89065	control strain for the AmpC disk test; strong positive
<i>Enterococcus casseliflavus</i> ATCC® 700327™*	89195	
<i>Enterococcus faecalis</i> ATCC® 19433™*	89025	
<i>Enterococcus faecalis</i> ATCC® 29212™*	89026	
<i>Enterococcus faecalis</i> ATCC® 33186™*	89115	

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<i>Enterococcus faecalis</i> ATCC® 49532™*	89066	high level Gentamicin-resistant and Streptomycin-sensitive
<i>Enterococcus faecalis</i> ATCC® 49533™*	89067	high level Gentamicin-sensitive and Streptomycin-resistant
<i>Enterococcus faecalis</i> ATCC® 51299™*	89173	Vancomycin resistant and high level aminoglycosides, vanB
<i>Enterococcus faecium</i> ATCC® 51559™*	89117	
<i>Enterococcus faecium</i> ATCC® 6057™*	89152	
<i>Enterococcus faecium</i> ATCC® 19434™*	89171	
<i>Enterococcus faecium</i> ATCC® BAA-2319™*	89172	vanA resistance
<i>Erysipelothrix rhusiopathiae</i> ATCC® 19414™*	89187	
<i>Escherichia coli</i> ATCC® 11303™*	89184	
<i>Escherichia coli</i> ATCC® 25922™*	89027	
<i>Escherichia coli</i> ATCC® 8739™*	89028	
<i>Escherichia coli</i> ATCC® 35218™*	89163	beta lactamase producer
<i>Escherichia coli</i> NCTC 11954	89068	beta lactamase producer
<i>Fluoribacter bozemanii</i> ATCC® 33217™*	89157	
<i>Fusobacterium nucleatum</i> subsp. <i>nucleatum</i> ATCC® 25586™*	89118	
<i>Gardnerella vaginalis</i> ATCC® 14018™*	89099	
<i>Haemophilus haemolyticus</i> ATCC® 33390™*	89123	
<i>Haemophilus influenzae</i> ATCC® 49766™*	89076	
<i>Haemophilus influenzae</i> ATCC® 49247™*	89077	
<i>Haemophilus influenzae</i> ATCC® 19418™*	89160	
<i>Haemophilus influenzae</i> ATCC® 10211™*	89120	type b; beta lactamase negative
<i>Haemophilus influenzae</i> ATCC® 33533™*	89124	type b; beta lactamase producer
<i>Haemophilus influenzae</i> NCTC 8468	89136	
<i>Haemophilus influenzae</i> ATCC® 9007™*	89142	type c
<i>Haemophilus influenzae</i> ATCC® 33391™*	89176	
<i>Issatchenkia orientalis</i> ATCC® 6258™*	89073	
<i>Klebsiella pneumoniae</i> ATCC® BAA-1144™*	89150	control strain for the AmpC disk test; weak positive
<i>Klebsiella pneumoniae</i> ATCC® BAA-1705™*	89088	Modified Hodge Test (MHT) positive control
<i>Klebsiella pneumoniae</i> ATCC® BAA-1706™*	89087	Modified Hodge Test (MHT) negative control
<i>Klebsiella pneumoniae</i> ATCC® BAA-2146™*	89069	New Delhi metallo-beta-lactamase (NDM-1) positive
<i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> ATCC® 700603™*	89070	ESBL positive
<i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> ATCC® 13883™*	89089	
<i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> ATCC® 4352™*	89192	
<i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> ATCC® 31488™*	89199	
<i>Lactobacillus acidophilus</i> ATCC® 4356™*	89080	
<i>Lactobacillus paracasei</i> subsp. <i>paracasei</i> ATCC® BAA-52™*	89055	
<i>Lactobacillus fermentum</i> ATCC® 9338™*	89100	
<i>Lactobacillus leichmannii</i> ATCC® 4797™*	89081	
<i>Lactococcus lactis</i> subsp. <i>lactis</i> ATCC® 19435™*	89082	

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	CultiControl™	Ref.	
<i>Legionella pneumophila</i> subsp. <i>fraseri</i> ATCC® 33156™*	89151		
<i>Legionella pneumophila</i> subsp. <i>pneumophila</i> ATCC® 33152™*	89052		
<i>Listeria grayi</i> ATCC® 25401™*	89101		
<i>Listeria innocua</i> ATCC® 33090™*	89029		
<i>Listeria ivanovii</i> subsp. <i>ivanovii</i> ATCC® 19119™*	89030		
<i>Listeria monocytogenes</i> ATCC® 19111™*	89031		serotype 1
<i>Listeria monocytogenes</i> ATCC® 19115™*	89051		serotype 4b
<i>Listeria monocytogenes</i> ATCC® 13932™*	89085		serotype 4b
<i>Listeria monocytogenes</i> ATCC® 7644™*	89060		
<i>Listeria monocytogenes</i> ATCC® 35152™*	89148		
<i>Listeria monocytogenes</i> ATCC® BAA-751™*	89143		
<i>Listeria monocytogenes</i> ATCC® 15313™*	89188		non-hemolytic on sheep blood
<i>Micrococcus luteus</i> ATCC® 10240™*	89096		
<i>Micrococcus luteus</i> ATCC® 4698™*	89102		
<i>Moraxella (Branhamella) catarrhalis</i> ATCC® 25238™*	89103		
<i>Neisseria gonorrhoeae</i> ATCC® 19424™*	89074		
<i>Neisseria gonorrhoeae</i> ATCC® 31426™*	89075		beta lactamase producer
<i>Neisseria gonorrhoeae</i> ATCC® 49226™*	89104		
<i>Neisseria gonorrhoeae</i> ATCC® 49981™*	89122		Penicillin resistant
<i>Neisseria meningitidis</i> ATCC® 13090™*	89164		serogroup B
<i>Nocardia brasiliensis</i> ATCC® 19296™*	89189		
<i>Peptostreptococcus anaerobius</i> ATCC® 27337™*	89165		
<i>Plesiomonas shigelloides</i> ATCC® 14029™*	89094		
<i>Porphyromonas gingivalis</i> ATCC® 33277™*	89162		
<i>Prevotella melaninogenica</i> ATCC® 25845™*	89134		
<i>Propionibacterium acnes</i> ATCC® 11827™*	89135		
<i>Proteus hauseri</i> ATCC® 13315™*	89190		
<i>Proteus mirabilis</i> ATCC® 25933™*	89032		
<i>Proteus mirabilis</i> ATCC® 12453™*	89049		
<i>Proteus mirabilis</i> ATCC® 29906™*	89083		
<i>Proteus mirabilis</i> ATCC® 35659™*	89105		
<i>Proteus mirabilis</i> ATCC® 43071™*	89106		
<i>Proteus vulgaris</i> ATCC® 6380™*	89107		
<i>Providencia stuartii</i> ATCC® 33672™*	89125		
<i>Pseudomonas aeruginosa</i> ATCC® 15442™*	89109		Pyocyanin not produced
<i>Pseudomonas aeruginosa</i> ATCC® 10145™*	89108		
<i>Pseudomonas aeruginosa</i> ATCC® 27853™*	89033		
<i>Pseudomonas aeruginosa</i> ATCC® 9027™*	89034		
<i>Pseudomonas fluorescens</i> ATCC® 13525™*	89110		
<i>Rhodococcus equi</i> ATCC® 6939™*	89035		recommended for CAMP test for <i>Listeria monocytogenes</i>
<i>Saccharomyces cerevisiae</i> ATCC® 9763™*	89036		
<i>Salmonella enterica</i> subsp. <i>arizonae</i> 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 ATCC® 13076™*	89084		group D
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Paratyphi ATCC® 9150™*	89161		group A; H ₂ S negative
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Typhimurium ATCC® 14028™*	89037		

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<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Typhimurium ATCC® 13311™*	89054	
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Typhimurium ATCC® 49416™*	89197	highly mutable; recommended for Ames test
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Hillingdon ATCC® 9184™*	89185	
<i>Serratia marcescens</i> ATCC® 8100™*	89121	
<i>Serratia marcescens</i> ATCC® 14756™*	89191	pigmented
<i>Shigella boydii</i> ATCC® 9207™*	89179	serotype 1
<i>Shigella flexneri</i> ATCC® 12022™*	89038	serotype 2b
<i>Shigella flexneri</i> ATCC® 9199™*	89198	serotype 1a
<i>Shigella sonnei</i> ATCC® 9290™*	89180	
<i>Shigella sonnei</i> ATCC® 25931™*	89058	
<i>Staphylococcus aureus</i> ATCC® 33862™*	89042	recommended for CAMP test
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC® 49476™*	89181	
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC® 9144™*	89182	
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC® 29213™*	89041	
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC® 25923™*	89040	
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC® 33591™*	89116	methicillin resistant
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC® 43300™*	89043	methicillin resistant; mec A positive
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC® 700699™*	89093	Methicillin resistant; Mu50; reduced Vancomycin susceptibility
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC® 700698™*	89092	Methicillin resistant; GRD MIC Test Strip control
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC® 19095™*	89137	
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC® BAA-44™*	89170	Methicillin resistant
<i>Staphylococcus aureus</i> ATCC® 6538™*	89044	
<i>Staphylococcus aureus</i> NCTC 12493	89039	
<i>Staphylococcus epidermidis</i> ATCC® 12228™*	89045	
<i>Staphylococcus haemolyticus</i> ATCC® 29970™*	89126	
<i>Staphylococcus saprophyticus</i> ATCC® 15305™*	89153	
<i>Staphylococcus xylosum</i> ATCC® 29971™*	89133	
<i>Stenotrophomonas maltophilia</i> ATCC® 13637™*	89149	
<i>Stenotrophomonas maltophilia</i> ATCC® 17666™*	89194	
<i>Streptococcus agalactiae</i> ATCC® 13813™*	89046	group B; non-hemolytic in absence of CAMP Factor
<i>Streptococcus anginosus</i> ATCC® 33397™*	89127	group G; type 1
<i>Streptococcus bovis</i> ATCC® 33317™*	89061	
<i>Streptococcus dysgalactiae</i> subsp. <i>equisimilis</i> ATCC® 12388™*	89128	group C
<i>Streptococcus mitis</i> ATCC® 6249™*	89129	
<i>Streptococcus mutans</i> ATCC® 25175™*	89062	
<i>Streptococcus pneumoniae</i> ATCC® 27336™*	89063	
<i>Streptococcus pneumoniae</i> ATCC® 49619™*	89047	low level penicillin resistance by oxacillin test
<i>Streptococcus pneumoniae</i> ATCC® 700671™*	89175	
<i>Streptococcus pyogenes</i> ATCC® 19615™*	89048	group A
<i>Streptococcus pyogenes</i> ATCC® 49399™*	89130	group A
<i>Streptococcus salivarius</i> ATCC® 13419™*	89131	
<i>Streptococcus salivarius</i> subsp. <i>thermophilus</i> ATCC® 19258™*	89186	

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<i>Streptococcus sanguinis</i> ATCC® 10556™*	89064	
<i>Trichophyton mentagrophytes</i> ATCC® 9533™*	89140	
<i>Vibrio alginolyticus</i> ATCC® 17749™*	89144	
<i>Vibrio parahaemolyticus</i> ATCC® 17802™*	89056	
<i>Yersinia enterocolitica</i> subsp. <i>enterocolitica</i> ATCC® 9610™*	89050	biovar 1; serogroup O:8
<i>Yersinia enterocolitica</i> subsp. <i>enterocolitica</i> ATCC® 23715™*	89168	biotype 1; serotype 8

...
More Culti-Control™ microorganisms will be soon available.

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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> ATCC® 16404™*	89501	
<i>Bacillus cereus</i> ATCC® 10876™*	89502	
<i>Bacillus subtilis</i> subsp. spizizenii ATCC® 6633™*	89503	
<i>Bacteroides fragilis</i> ATCC® 25285™*	89505	
<i>Bifidobacterium animalis</i> subsp. animalis ATCC® 25527™*	89539	
<i>Brevundimonas diminuta</i> ATCC® 19146™*	89506	
<i>Burkholderia cepacia</i> ATCC® 25416™*	89507	
<i>Candida albicans</i> ATCC® 10231™*	89508	
<i>Candida albicans</i> ATCC® 2091™*	89510	
<i>Clostridium perfringens</i> ATCC® 13124™*	89512	
<i>Clostridium sporogenes</i> ATCC® 11437™*	89513	
<i>Clostridium sporogenes</i> ATCC® 19404™*	89514	
<i>Enterobacter aerogenes</i> ATCC® 13048™*	89516	
<i>Enterococcus faecalis</i> ATCC® 29212™*	89517	
<i>Enterococcus faecalis</i> ATCC® 7080™*	89518	
<i>Escherichia coli</i> ATCC® 8739™*	89519	
<i>Geobacillus stearothermophilus</i> ATCC® 12980™*	89521	
<i>Geobacillus stearothermophilus</i> ATCC® 7953™*	89522	
<i>Kocuria rhizophila</i> ATCC® 9341™*	89523	
<i>Lactobacillus fermentum</i> ATCC® 9338™*	89524	
<i>Listeria monocytogenes</i> ATCC® 19115™*	89525	serotype 4b
<i>Micrococcus luteus</i> ATCC® 4698™*	89526	
<i>Pseudomonas aeruginosa</i> ATCC® 27853™*	89527	
<i>Pseudomonas aeruginosa</i> ATCC® 9027™*	89528	
<i>Salmonella enterica</i> subsp. enterica serovar Choleraesuis ATCC® 10708™*	89529	
<i>Salmonella enterica</i> subsp. enterica serovar Typhimurium ATCC® 14028™*	89531	
<i>Salmonella enterica</i> subsp. enterica serovar Typhimurium ATCC® 13311™*	89530	
<i>Salmonella enterica</i> subsp. enterica serovar Abony NCTC 6017	89532	
<i>Staphylococcus aureus</i> subsp. aureus ATCC® 25923™*	89533	recommended for CAMP test
<i>Staphylococcus aureus</i> ATCC® 6538™*	89535	
<i>Staphylococcus aureus</i> ATCC® 6538P™*	89534	
<i>Staphylococcus epidermidis</i> ATCC® 12228™*	89537	
<i>Streptococcus pyogenes</i> ATCC® 19615™*	89538	group A



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