

# Water QC Microorganism Strains

Microorganism Strain	Cat #	KWIK-STIK™/ LYFO DISK™	KWIK-STIK™ Plus	Lab Elite™ CRM	EZ-Accu Shot™	EZ-CFU™ One Step	EZ-CFU™	EZ-FPC™	Epower™	Epower™ CRM	EZ-SPORE™	EZ-Hydro Shot™	EZ-PEC™	Comments
<i>Aerococcus viridans</i> derived from ATCC® 10400™* *	0263	X										X		IDEXX Enterolert® control strain
<i>Aerococcus viridans</i> derived from ATCC® 11563™* *	0276	X												ISO 11133 control strain; WDCM 00061
<i>Bacillus subtilis</i> subsp. <i>spizizenii</i> derived from ATCC® 6633™* *	0486	X	X	X					E3	E3				ISO 11133 control strain; WDCM 00003
<i>Bacillus subtilis</i> subsp. <i>spizizenii</i> NCIMB 8054	0582	X												ISO 11133 QC strain; WDCM 00003
<i>Campylobacter coli</i> derived from ATCC® 43478™* *	0121	X												ISO 11133 QC strain; WDCM 00004
<i>Campylobacter jejuni</i> subsp. <i>jejuni</i> derived from ATCC® 29428™* *	0325	X												ISO 11133 QC strain; WDCM 00156
<i>Campylobacter jejuni</i> subsp. <i>jejuni</i> derived from ATCC® 33291™* *	0481	X												ISO 11133 QC strain; WDCM 00005
<i>Campylobacter jejuni</i> subsp. <i>jejuni</i> NCTC 11322	0718	X												ISO 11133 QC strain; WDCM 00156
<i>Citrobacter freundii</i> derived from ATCC® 43864™* *	0229	X												ISO 11133 QC strain; WDCM 00006
<i>Clostridium bifermentans</i> NCTC 506	01196	X												ISO 11133 QC strain; WDCM 00079
<i>Clostridium perfringens</i> derived from ATCC® 12916™* *	0123	X												ISO 11133 QC strain; WDCM 00080
<i>Clostridium perfringens</i> derived from ATCC® 13124™* *	0318	X		X					E3	E3				ISO 11133 QC strain; WDCM 00007
<i>Enterobacter aerogenes</i> derived from ATCC® 13048™* *	0306	X	X	X					E3	E3				EPA and ISO 11133 QC strain; WDCM 00175
<i>Enterobacter cloacae</i> subsp. <i>cloacae</i> derived from ATCC® 35030™* *	0388	X	X											
<i>Enterococcus faecalis</i> derived from ATCC® 19433™* *	0367	X		X										ISO 11133 control strain; WDCM 00009

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<i>Enterococcus faecalis</i> derived from ATCC® 29212™*	0366	X	X	X					E3	E3				ISO 11133 control strain; WDCM 00087
<i>Enterococcus faecalis</i> derived from ATCC® 7080™*	0497	X	X						E3	E3				
<i>Enterococcus faecalis</i> NCTC 775	0472	X												ISO 11133 control strain; WDCM 00009
<i>Enterococcus faecium</i> derived from ATCC 35667™*	0968	X										X		IDEXX Enterolert® control strain
<i>Enterococcus faecium</i> derived from ATCC 6057™*	01052	X												EPA control strain; WDCM 00177
<i>Enterococcus hirae</i> derived from ATCC® 8043™*	0650	X	X											ISO 11133 control strain; WDCM 00089
<i>Escherichia coli</i> derived from ATCC® 11775™*	0465	X										X		IDEXX Colilert®, Colilert®-18 control strain; ISO 11133 control strain; WDCM 00090; Thermotolerant; Serovar O1:K1:H7
<i>Escherichia coli</i> derived from ATCC® 25922™*	0335	X	X	X						E3				IDEXX Colilert®, Colilert®-18 control strain; EPA and ISO 11133 control strain; WDCM 00013
<i>Escherichia coli</i> derived from ATCC® 35218™*	0495	X							E3	E3				β-lactamase producer
<i>Escherichia coli</i> derived from ATCC® 35421™*	0422	X												
<i>Escherichia coli</i> derived from ATCC® 51813™*	0791	X							E3	E3				
<i>Escherichia coli</i> derived from ATCC® 8739™*	0483	X	X	X					E3					EPA & ISO 11133 control strain; WDCM 00012
<i>Escherichia coli</i> NCIMB 8545	0581	X												ISO 11133 control strain; WDCM 00012
<i>Escherichia coli</i> NCTC 13167	01193	X												ISO 11133 control strain; WDCM 00179
<i>Escherichia coli</i> NCTC 9001	01109	X												ISO 11133 control strain; WDCM 00090

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<i>Escherichia coli</i> NCIMB 8545	0581	X												ISO 11133 control strain; WDCM 00012
<i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> derived from ATCC® 13883™*	0351	X	X	X										EPA control strain
<i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> derived from ATCC® 27736™*	0685	X												Thermotolerant
<i>Klebsiella variicola</i> derived from ATCC® 31488™*	0261	X										X		IDEXX Colilert®, Colilert®-18 control strain; ISO 11133 control strain; WDCM 00206; Thermotolerant; Formerly <i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i>
<i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> derived from ATCC® 33495™*	0957	X												Thermotolerant
<i>Kocuria rhizophila</i> derived from ATCC® 9341™*	0688	X	X	X					E3	E3				
<i>Lactococcus lactis</i> subsp. <i>lactis</i> derived from ATCC® 19435™*	0149	X												ISO 11133 control strain; WDCM 00016
<i>Legionella anisa</i> derived from ATCC® 35292™*	01195	X												ISO 11133 control strain; WDCM 00106
<i>Legionella pneumophila</i> subsp. <i>pneumophila</i> derived from ATCC® 33152™*	0211	X												Fluorescent antibody; serogroup 1; ISO 11133 control strain; WDCM 00107
<i>Methylobacterium extorquens</i> derived from ATCC® BAA-2500™*	01110	X	X											Japanese Pharmacopoeia control strain; Strain designation: NBRC 15911; Used for Growth Promotion Testing of R2A agar medium
<i>Proteus hauseri</i> derived from ATCC® 13315™*	0355	X	X											EPA control strain

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<i>Proteus mirabilis</i> derived from ATCC® 25933™*	0690	X	X									X		
<i>Proteus mirabilis</i> derived from ATCC® 29906™*	01215	X												ISO 11133 control strain; WDCM 00023
<i>Pseudomonas aeruginosa</i> derived from ATCC® 10145™*	0416	X												IDEXX Colilert®, Colilert®-18 control strain; ISO 11133 control strain; WDCM 00024
<i>Pseudomonas aeruginosa</i> derived from ATCC® 27853™*	0353	X	X	X					E3					IDEXX Colilert®, Colilert®-18 control strain; EPA and ISO 11133 control strain; WDCM 00025
<i>Pseudomonas aeruginosa</i> derived from ATCC® 9027™*	0484	X	X	X										ISO 11133 control strain; WDCM 00026
<i>Pseudomonas aeruginosa</i> (G) NCIMB 12469	0598	X												ISO 11133 control strain; WDCM 00025;
<i>Pseudomonas aeruginosa</i> NCIMB 8295	0304	X												ISO 11133 control QC strain; WDCM 00024
<i>Pseudomonas aeruginosa</i> NCIMB 8626	0576	X												ISO 11133 control strain; WDCM 00026
<i>Pseudomonas protegens</i> (G) derived from ATCC® 17386™*	0524	X	X											Japanese Pharmacopoeia control strain; Biotype G
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Enteritidis derived from ATCC® 13076™*	0345	X		X										ISO 11133 control strain; WDCM 00030; Group D
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Typhimurium derived from ATCC® 14028™*	0363	X	X	X				E3	E3					ISO 11133 control strain; WDCM 00031
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Typhimurium derived from NCIMB 13284	0301	X												ISO 11133 control train; WDCM 00031
<i>Serratia marcescens</i> derived from ATCC 14756™*	0806	X	X											EPA control QC strain; Pigmented



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<i>Serratia marcescens</i> derived from ATCC® 43862™* <sub>x</sub>	0262	X										X		IDEXX Enterolert® control strain
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> derived from ATCC® 25923™* <sub>x</sub>	0360	X	X	X					E3	E3				ISO 11133 control strain; WDCM 00034; Recommended for CAMP Test
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> derived from ATCC® 6538™* <sub>x</sub>	0485	X	X	X					E3	E3				EPA & ISO 11133 control strain; WDCM 00032
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> NCIMB 12702	0312	X												ISO 11133 control strain; WDCM 00034
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> NCIMB 9518	0579	X												ISO 11133 control strain; WDCM 00032
<i>Staphylococcus epidermidis</i> derived from ATCC® 14990™* <sub>x</sub>	0412	X		X										ISO 11133 control strain; WDCM 00132