

PANEL WDCM BACTERIA

WDCM Number	CIP Number	Species
WDCM 00001	CIP 64.52	<i>Bacillus cereus</i>
WDCM 00002	CIP 66.25T	<i>Bacillus coagulans</i>
WDCM 00003	CIP 52.62	<i>Bacillus subtilis spizizenii</i>
WDCM 00004	CIP 110282	<i>Campylobacter coli</i>
WDCM 00005	CIP 111052	<i>Campylobacter jejuni jejuni</i>
WDCM 00006	CIP 103547	<i>Citrobacter freundii</i>
WDCM 00007	CIP 103409T	<i>Clostridium perfringens A</i>
WDCM 00008	CIP 79.3	<i>Clostridium sporogenes</i>
WDCM 00009	CIP 103015T	<i>Enterococcus faecalis</i>
WDCM 00010	CIP 103014T	<i>Enterococcus faecium</i>
WDCM 00011	CIP 58.55	<i>Enterococcus hirae</i>
WDCM 00012	CIP 53.126	<i>Escherichia coli</i>
WDCM 00013	CIP 76.24	<i>Escherichia coli O6</i>
WDCM 00014	CIP 110281	<i>Escherichia coli O157: H7</i>
WDCM 00015	CIP 103139T	<i>Latilactobacillus sakei sakei</i>
WDCM 00016	CIP 70.56T	<i>Lactococcus lactis lactis</i>
WDCM 00017	CIP 80.11T	<i>Listeria innocua</i>
WDCM 00018	CIP 78.42T	<i>Listeria ivanovii ivanovii</i>
WDCM 00019	CIP 110274	<i>Listeria monocytogenes 4b</i>
WDCM 00021	CIP 59.53	<i>Listeria monocytogenes 4b</i>
WDCM 00022	CIP 102264T	<i>Pediococcus damnosus</i>
WDCM 00023	CIP 103181T	<i>Proteus mirabilis</i>
WDCM 00024	CIP 100720T	<i>Pseudomonas aeruginosa</i>
WDCM 00025	CIP 76.110	<i>Pseudomonas aeruginosa</i>
WDCM 00026	CIP 82.118	<i>Pseudomonas aeruginosa</i>
WDCM 00027	CIP A22	<i>Pseudomonas aeruginosa</i>
WDCM 00028	CIP 54.72	<i>Rhodococcus hoagii</i>
WDCM 00029	CIP 110658	<i>Salmonella enterica enterica Abony</i>
WDCM 00030	CIP 82.97	<i>Salmonella enterica enterica Enteritidis</i>
WDCM 00031	CIP 104115	<i>Salmonella enterica enterica Typhimurium</i>
WDCM 00032	CIP 4.83	<i>Staphylococcus aureus aureus</i>
WDCM 00033	CIP 53.156	<i>Staphylococcus aureus aureus</i>
WDCM 00034	CIP 76.25	<i>Staphylococcus aureus aureus</i>
WDCM 00035	CIP 53.154	<i>Staphylococcus aureus aureus</i>
WDCM 00036	CIP 68.21	<i>Staphylococcus epidermidis</i>
WDCM 00037	CIP 75.2T	<i>Vibrio parahaemolyticus</i>
WDCM 00038	CIP 80.27T	<i>Yersinia enterocolitica enterocolitica O:8</i>
WDCM 00039	CIP 81.41	<i>Yersinia enterocolitica enterocolitica O:3</i>
WDCM 00061	CIP 54.145T	<i>Aerococcus viridans</i>
WDCM 00062	CIP 76.16T	<i>Aeromonas punctata</i>
WDCM 00063	CIP 76.14T	<i>Aeromonas hydrophila hydrophila</i>
WDCM 00064	CIP 111240	<i>Aeromonas allosaccharophila</i>
WDCM 00066	CIP 104014T	<i>Arcobacter cryaerophilus</i>
WDCM 00067	CIP 103588T	<i>Arcobacter skirrowii</i>
WDCM 00068	CIP 52.71T	<i>Bacillus licheniformis</i>
WDCM 00069	CIP 105453	<i>Geobacillus stearothermophilus</i>

WDCM 00070	CIP 110271	<i>Bacillus subtilis subtilis</i>
WDCM 00071	CIP 103251T	<i>Brochothrix thermosphacta</i>
WDCM 00072	CIP 70.80T	<i>Campylobacter coli</i>
WDCM 00073	CIP 107370	<i>Campylobacter jejuni jejuni</i>
WDCM 00074	CIP 111243	<i>Campylobacter upsaliensis</i>
WDCM 00075	CIP 101029T	<i>Carnobacterium divergens</i>
WDCM 00076	CIP 110052	<i>Carnobacterium maltaromaticum</i>
WDCM 00078	CIP 110053	<i>Citrobacter braakii</i>
WDCM 00079	CIP 110068	<i>Paraclostridium bifermentans</i>
WDCM 00080	CIP 110283	<i>Clostridium perfringens</i> A
WDCM 00082	CIP 103550	<i>Enterobacter pasteurii</i> (ex <i>E. cloacae</i>)
WDCM 00083	CIP 60.85T	<i>Enterobacter cloacae cloacae</i>
WDCM 00084	CIP 110277	<i>Enterococcus faecalis</i>
WDCM 00085	CIP 104676	<i>Enterococcus faecalis</i>
WDCM 00087	CIP 103214	<i>Enterococcus faecalis</i>
WDCM 00088	CIP 110050	<i>Enterococcus faecium</i>
WDCM 00089	CIP 53.48T	<i>Enterococcus hirae</i>
WDCM 00090	CIP 54.8T	<i>Escherichia coli</i> O1: K1(L1): H7
WDCM 00091	CIP 110272	<i>Escherichia coli</i> O143:K?:H-
WDCM 00093	CIP 105180	<i>Escherichia coli</i> O157: H7
WDCM 00094	CIP 105181	<i>Escherichia coli</i> O157: H7
WDCM 00095	CIP 57.31T	<i>Hafnia alvei</i>
WDCM 00096	CIP 110043	<i>Klebsiella oxytoca</i>
WDCM 00097	CIP 82.91T	<i>Klebsiella pneumoniae pneumoniae</i>
WDCM 00098	CIP 76.13T	<i>Lactobacillus acidophilus</i>
WDCM 00099	CIP 102806T	<i>Levilactobacillus brevis</i>
WDCM 00100	CIP 103137T	<i>Lacticaseibacillus casei</i>
WDCM 00101	CIP A157T	<i>Lacticaseibacillus rhamnosus</i>
WDCM 00102	CIP 101027T	<i>Lactobacillus delbrueckii bulgaricus</i>
WDCM 00103	CIP 103699	<i>Lactobacillus gasseri</i>
WDCM 00104	CIP 103151T	<i>Lactiplantibacillus plantarum plantarum</i>
WDCM 00105	CIP 102810T	<i>Weissella viridescens</i>
WDCM 00106	CIP 103870T	<i>Legionella anisa</i>
WDCM 00107	CIP 103854T	<i>Legionella pneumophila pneumophila</i> 1
WDCM 00108	CIP 110051T	<i>Leuconostoc mesenteroides suionicum</i>
WDCM 00109	CIP 104794	<i>Listeria monocytogenes</i> 1/2a
WDCM 00110	CIP 60.88	<i>Listeria monocytogenes</i> 1/2a
WDCM 00111	CIP A270T	<i>Micrococcus luteus</i>
WDCM 00112	CIP A231T	<i>Morganella morganii morganii</i>
WDCM 00113	CIP 66.5T	<i>Photobacterium leiognathi</i>
WDCM 00114	CIP 103837	<i>Pseudomonas aeruginosa</i>
WDCM 00115	CIP 69.13T	<i>Pseudomonas fluorescens</i>
WDCM 00116	CIP 55.4T	<i>Pseudomonas fragi</i>
WDCM 00117	CIP 52.191T	<i>Pseudomonas putida</i>
WDCM 00118	CIP 110276	<i>Salmonella enterica enterica</i> Dublin
WDCM 00119	CIP 110279	<i>Salmonella enterica enterica</i> Enteritidis
WDCM 00120	CIP 110280	<i>Salmonella enterica enterica</i> Saintpaul
WDCM 00121	CIP 58.58	<i>Salmonella enterica enterica</i> Typhimurium
WDCM 00122	CIP 110278	<i>Salmonella enterica enterica</i> Typhimurium
WDCM 00124	CIP 110069	<i>Salmonella enterica enterica</i> Virchow
WDCM 00125	CIP 82.48T	<i>Shigella flexneri</i>

WDCM 00126	CIP 104222	<i>Shigella flexneri</i> 2
WDCM 00127	CIP 82.49T	<i>Shigella sonnei</i>
WDCM 00130	CIP 110044	<i>Staphylococcus aureus aureus</i>
WDCM 00131	CIP 103429	<i>Staphylococcus aureus aureus</i>
WDCM 00132	CIP 81.55T	<i>Staphylococcus epidermidis</i>
WDCM 00133	CIP 102302	<i>Streptococcus equinus</i>
WDCM 00134	CIP 102303T	<i>Streptococcus thermophilus</i>
WDCM 00136	CIP 111241	<i>Vibrio cholerae</i> non O:1, non O:139
WDCM 00137	CIP 103355T	<i>Vibrio fluvialis</i>
WDCM 00138	CIP 111237	<i>Vibrio parahaemolyticus</i>
WDCM 00139	CIP 75.4T	<i>Vibrio vulnificus</i>
WDCM 00151	CIP 110270	<i>Bacillus cereus</i>
WDCM 00153	CIP 110054	<i>Enterococcus faecalis</i>
WDCM 00154	CIP 110055	<i>Enterococcus faecium</i>
WDCM 00156	CIP 103778	<i>Campylobacter jejuni jejuni</i>
WDCM 00158	CIP 102260T	<i>Pediococcus pentosaceus</i>
WDCM 00159	CIP 76.125T	<i>Staphylococcus saprophyticus saprophyticus</i>
WDCM 00160	CIP 111053	<i>Yersinia enterocolitica enterocolitica</i>
WDCM 00170	CIP 57.51T	<i>Pantoea agglomerans</i>
WDCM 00174	CIP 104612	<i>Clostridium perfringens</i> A
WDCM 00175	CIP 60.86T	<i>Klebsiella aerogenes</i>
WDCM 00176	CIP 106877	<i>Enterococcus faecalis</i>
WDCM 00177	CIP 106742	<i>Enterococcus faecium</i>
WDCM 00178	CIP 106876	<i>Enterococcus faecium</i>
WDCM 00179	CIP 106878	<i>Escherichia coli</i>
WDCM 00180	CIP 103858T	<i>Legionella pneumophila fraseri</i>
WDCM 00185	CIP 111065	<i>Vibrio parahaemolyticus</i> O2:K3
WDCM 00186	CIP 111066	<i>Vibrio furnissii</i>
WDCM 00188	CIP 106327	<i>Escherichia coli</i> O157: H7
WDCM 00192	CIP 104216	<i>Klebsiella pneumoniae pneumoniae</i>
WDCM 00201	CIP 111239	<i>Clostridium perfringens</i> A
WDCM 00202	CIP 110905	<i>Escherichia coli</i>
WDCM 00204	CIP 102722T	<i>Campylobacter lari lari</i>
WDCM 00207	CIP 111242	<i>Pseudomonas aeruginosa</i>
WDCM 00210	CIP 100750	<i>Enterococcus faecalis</i>
WDCM 00212	CIP 110856	<i>Staphylococcus aureus aureus</i>
WDCM 00212	CIP 110856	<i>Staphylococcus aureus aureus</i>
WDCM 00213	CIP 103581T	<i>Cronobacter muytjensii</i>
WDCM 00214	CIP 103183T	<i>Cronobacter sakazakii</i>
WDCM 00215	CIP 81.42	<i>Yersinia enterocolitica enterocolitica</i> O:9
WDCM 00216	CIP 106945T	<i>Yersinia enterocolitica palearctica</i> O:3
WDCM 00217	CIP 80.28T	<i>Yersinia intermedia</i>
WDCM 00220	CIP 110041T	<i>Bacillus cytotoxicus</i>
WDCM 00221	CIP 53.137T	<i>Bacillus thuringiensis</i>
WDCM 00222	CIP 105772	<i>Bacillus mycoides</i>
WDCM 00223	CIP 105265T	<i>Bifidobacterium lactis</i>
WDCM 00224	CIP 64.69T	<i>Bifidobacterium breve</i>
WDCM 00225	CIP 64.62T	<i>Bifidobacterium longum longum</i>