

DMST CATALOGUE



กรมวิทยาศาสตร์การแพทย์
Department of Medical Sciences



**THAI
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LAB FOR PEOPLE PUBLIC AND POLICY



Number	Genus species	DMST	Other designation	Type
1	<i>Acinetobacter baumannii</i>	10437		Bacteria
2	<i>Acinetobacter baumannii</i>	2271		Bacteria
3	<i>Acinetobacter baumannii</i>	43250		Bacteria
4	<i>Acinetobacter calcoaceticus</i>	10436		Bacteria
5	<i>Acinetobacter junii</i>	2274		Bacteria
6	<i>Acinetobacter junii</i>	10440		Bacteria
7	<i>Acinetobacter lwoffii</i>	2277		Bacteria
8	<i>Aeromonas caviae</i>	25498		Bacteria
9	<i>Aeromonas hydrophila</i>	2798		Bacteria
10	<i>Aeromonas hydrophila</i>	21250		Bacteria
11	<i>Aeromonas hydrophila</i>	25194		Bacteria
12	<i>Aeromonas hydrophila</i>	25198		Bacteria
13	<i>Aeromonas sobria</i>	12440		Bacteria
14	<i>Aeromonas sobria</i>	25185		Bacteria
15	<i>Aeromonas trota</i>	21254		Bacteria
16	<i>Aeromonas veronii</i> bv. <i>veronii</i>	21255		Bacteria
17	<i>Arcobacter butzleri</i>	19755		Bacteria
18	<i>Aspergillus niger</i>	15538		Fungi
19	<i>Bacillus subtilis</i>	15896		Bacteria
20	<i>Bacillus cereus</i>	6228		Bacteria
21	<i>Bacillus cereus</i>	12126		Bacteria
22	<i>Bacillus cereus</i>	12127		Bacteria
23	<i>Bacillus cereus</i>	16007		Bacteria
24	<i>Bacillus cereus</i>	5040		Bacteria
25	<i>Bacillus mycoides</i>	22391		Bacteria
26	<i>Bacillus subtilis</i>	15896		Bacteria
27	<i>Bacillus thuringiensis</i>	7987		Bacteria
28	<i>Bacillus thuringiensis</i>	22971		Bacteria



Number	Genus species	DMST	Other designation	Type
29	<i>Bacillus thuringiensis</i>	22974		Bacteria
30	<i>Bacteroides fragilis</i>	19152		Bacteria
31	<i>Bacteroides vulgatus</i>	15535		Bacteria
32	<i>Bordetella bronchiseptica</i>	16963		Bacteria
33	<i>Burkholderia cepacia</i>	15507		Bacteria
34	<i>Burkholderia pseudomallei</i>	45011		Bacteria
35	<i>Burkholderia vietnamiensis</i>	15523		Bacteria
36	<i>Campylobacter coli</i>	18034		Bacteria
37	<i>Campylobacter fetus</i>	17955		Bacteria
38	<i>Campylobacter hyointestinalis</i>	19056		Bacteria
39	<i>Campylobacter jejuni</i>	15190		Bacteria
40	<i>Campylobacter lari</i>	17953		Bacteria
41	<i>Campylobacter lari</i>	17954		Bacteria
42	<i>Campylobacter sputorum</i>	19758		Bacteria
43	<i>Campylobacter upsaliensis</i>	19055		Bacteria
44	<i>Campylobacter rectus</i>	30443		Bacteria
45	<i>Candida albicans</i>	5815		Yeast
46	<i>Candida albicans</i>	8684		Yeast
47	<i>Candida albicans</i>	26603		Yeast
48	<i>Candida krusei</i>	15317		Yeast
49	<i>Candida tropicalis</i>	15495		Yeast
50	<i>Citrobacter diversus</i>	15654		Bacteria
51	<i>Citrobacter freundii</i>	16368		Bacteria
52	<i>Clostridium sporogenes</i>	15282		Bacteria
53	<i>Clostridium sporogenes</i>	15536		Bacteria
54	<i>Clostridium bifermentans</i>	22355		Bacteria
55	<i>Clostridium difficile</i>	16662		Bacteria
56	<i>Clostridium sordellii</i>	16638		Bacteria



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57	<i>Clostridium perfringens</i>	16637		Bacteria
58	<i>Corynebacterium diphtheriae</i>	7471	Toxin negative	Bacteria
59	<i>Corynebacterium diphtheriae</i>	7472	Toxin Positive	Bacteria
60	<i>Edwardsiella tarda</i>	38217		Bacteria
61	<i>Enterobacter cloacae</i>	553		Bacteria
62	<i>Enterobacter cloacae</i>	434		Bacteria
63	<i>Enterobacter cloacae</i>	19719		Bacteria
64	<i>Enterobacter cloacae</i>	27054		Bacteria
65	<i>Enterobacter aerogenes</i>	2720		Bacteria
66	<i>Enterobacter aerogenes</i>	8841		Bacteria
67	<i>Enterococcus hirae</i>	16705		Bacteria
68	<i>Enterobacter sakazakii</i>	17894		Bacteria
69	<i>Enterobacter sakazakii</i>	20435		Bacteria
70	<i>Enterobacter sakazakii</i>	20722		Bacteria
71	<i>Enterococcus avium</i>	4159		Bacteria
72	<i>Enterococcus casseliflavus</i>	18750		Bacteria
73	<i>Enterococcus faecalis</i>	2860		Bacteria
74	<i>Enterococcus faecalis</i>	4736		Bacteria
75	<i>Enterococcus faecalis</i>	4737		Bacteria
76	<i>Enterococcus faecalis</i>	43136		Bacteria
77	<i>Enterococcus faecalis</i>	43137		Bacteria
78	<i>Enterococcus faecalis</i>	43612		Bacteria
79	<i>Enterococcus faecium</i>	4743		Bacteria
80	<i>Enterococcus faecium</i>	14718		Bacteria
81	<i>Enterococcus faecium</i>	14756		Bacteria
82	<i>Enterococcus faecium</i>	12869		Bacteria
83	<i>Enterococcus faecium</i>	12880		Bacteria
84	<i>Enterococcus gallinarum</i>	18751		Bacteria



Number	Genus species	DMST	Other designation	Type
85	<i>Escherichia coli</i>	703		Bacteria
86	<i>Escherichia coli</i>	4212		Bacteria
87	<i>Escherichia coli</i>	5867		Bacteria
88	<i>Escherichia coli</i>	7948		Bacteria
89	<i>Escherichia coli</i>	15537		Bacteria
90	<i>Geobacillus stearothermophilus</i>	4585		Bacteria
91	<i>Geobacillus stearothermophilus</i>	8041		Bacteria
92	<i>Haemophilus influenzae</i>	7943		Bacteria
93	<i>Haemophilus influenzae</i>	7944		Bacteria
94	<i>Haemophilus influenzae</i>	7956		Bacteria
95	<i>Haemophilus parainfluenzae</i>	15971		Bacteria
96	<i>Klebsiella oxytoca</i>	16071		Bacteria
97	<i>Klebsiella oxytoca</i>	15653		Bacteria
98	<i>Klebsiella oxytoca</i>	37124		Bacteria
99	<i>Klebsiella oxytoca</i>	37260		Bacteria
100	<i>Klebsiella pneumoniae</i>	7592		Bacteria
101	<i>Klebsiella pneumoniae</i>	8216		Bacteria
102	<i>Klebsiella pneumoniae</i>	26604		Bacteria
103	<i>Klebsiella pneumoniae</i>	35780		Bacteria
104	<i>Klebsiella pneumoniae</i>	36312		Bacteria
105	<i>Klebsiella pneumoniae</i>	37389		Bacteria
106	<i>Legionella pneumophila</i>	12800	Serogroup 1	Bacteria
107	<i>Legionella pneumophila</i>	12748	Serogroup 1	Bacteria
108	<i>Listeria innocua</i>	9011		Bacteria
109	<i>Listeria ivanovii</i>	9012		Bacteria
110	<i>Listeria monocytogenes</i>	17303		Bacteria
111	<i>Listeria monocytogenes</i>	20093		Bacteria
112	<i>Listeria monocytogenes</i>	21164		Bacteria



Number	Genus species	DMST	Other designation	Type
113	<i>Listeria monocytogenes</i>	23145		Bacteria
114	<i>Listeria monocytogenes</i>	23708		Bacteria
115	<i>Listeria monocytogenes</i>	24681		Bacteria
116	<i>Listeria monocytogenes</i>	31802		Bacteria
117	<i>Micrococcus luteus</i>	6511		Bacteria
118	<i>Micrococcus rhizophila (luteus)</i>	15503		Bacteria
119	<i>Microsporium canis</i>	29297		Fungi
120	<i>Microsporium gypseum</i>	21146		Fungi
121	<i>Moraxella catarrhalis</i>	17121		Bacteria
122	<i>Morganella morganii subsp.morganii</i>	6413		Bacteria
123	<i>Morganella morganii subsp.morganii</i>	15641		Bacteria
124	<i>Neisseria gonorrhoeae</i>	6209		Bacteria
125	<i>Neisseria meningitidis</i>	7949		Bacteria
126	<i>Neisseria meningitidis</i>	7950		Bacteria
127	<i>Pasteurella multocida</i>	19028		Bacteria
128	<i>Plesiomonas shigelloides</i>	21249		Bacteria
129	<i>Plesiomonas shigelloides</i>	37967		Bacteria
130	<i>Plesiomonas shigelloides</i>	38041		Bacteria
131	<i>Plesiomonas shigelloides</i>	38186		Bacteria
132	<i>Preteus mirabilis</i>	8212		Bacteria
133	<i>Preteus vulgaris</i>	557		Bacteria
134	<i>Propionibacterium acnes</i>	14916		Bacteria
135	<i>Pseudomonas aeruginosa</i>	4739		Bacteria
136	<i>Pseudomonas aeruginosa</i>	5870		Bacteria
137	<i>Pseudomonas aeruginosa</i>	15501		Bacteria
138	<i>Pseudomonas fluorescens</i>	16077		Bacteria
139	<i>Pseudomonas mendocina</i>	16085		Bacteria
140	<i>Pseudomonas putida</i>	14732		Bacteria



Number	Genus species	DMST	Other designation	Type
141	<i>Pseudomonas putida</i>	16074		Bacteria
142	<i>Pseudomonas stutzeri</i>	12562		Bacteria
143	<i>Pseudomonas stutzeri</i>	28410		Bacteria
144	<i>Rhodococcus equi</i>	7986		Bacteria
145	<i>Rhodococcus equi</i>	17256		Bacteria
146	<i>Saccharomyces cerevisiae</i>	22805		Yeast
147	<i>Saccharomyces cerevisiae</i>	33816		Yeast
148	<i>Salmonella</i> Aberdeen	15678		Bacteria
149	<i>Salmonella</i> Alachua	10896		Bacteria
150	<i>Salmonella</i> Agona	10638		Bacteria
151	<i>Salmonella</i> Abony	21863		Bacteria
152	<i>Salmonella</i> Amsterdam	24706		Bacteria
153	<i>Salmonella</i> Albany	10641		Bacteria
154	<i>Salmonella</i> Anatum	16870		Bacteria
155	<i>Salmonella</i> Anatum	16871		Bacteria
156	<i>Salmonella enterica</i> subsp. <i>Arizonae</i>	22439		Bacteria
157	<i>Salmonella</i> Bangkok	7121		Bacteria
158	<i>Salmonella</i> Bergen	10895		Bacteria
159	<i>Salmonella</i> Blockley	16821		Bacteria
160	<i>Salmonella</i> Braenderup	19314		Bacteria
161	<i>Salmonella</i> Cerro	17381		Bacteria
162	<i>Salmonella</i> Choleraesuis	8014		Bacteria
163	<i>Salmonella</i> Derby	8535		Bacteria
164	<i>Salmonella</i> Derby	16879		Bacteria
165	<i>Salmonella</i> Derby	16881		Bacteria
166	<i>Salmonella</i> Dublin	30404		Bacteria
167	<i>Salmonella</i> Enteritidis	15676		Bacteria
168	<i>Salmonella</i> Enteritidis	17368		Bacteria



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169	<i>Salmonella</i> Enteritidis	33953		Bacteria
170	<i>Salmonella</i> Enteritidis	33954		Bacteria
171	<i>Salmonella</i> Enteritidis	33955		Bacteria
172	<i>Salmonella</i> Enteritidis	33956		Bacteria
173	<i>Salmonella</i> Enteritidis	33957		Bacteria
174	<i>Salmonella</i> Enteritidis	33959		Bacteria
175	<i>Salmonella</i> Gallinarum	15968		Bacteria
176	<i>Salmonella</i> Hadar	10634		Bacteria
177	<i>Salmonella</i> Hadar	32761		Bacteria
178	<i>Salmonella</i> Hadar	32762		Bacteria
179	<i>Salmonella</i> Hadar	32764		Bacteria
180	<i>Salmonella</i> Hadar	32765		Bacteria
181	<i>Salmonella</i> Hadar	32766		Bacteria
182	<i>Salmonella</i> Havana	7116		Bacteria
183	<i>Salmonella</i> Heidelberg	17367		Bacteria
184	<i>Salmonella</i> Hvittingfoss	15681		Bacteria
185	<i>Salmonella</i> Infantis	26426		Bacteria
186	<i>Salmonella</i> London	7110		Bacteria
187	<i>Salmonella</i> Mbandaka	17377		Bacteria
188	<i>Salmonella</i> Newport	15675		Bacteria
189	<i>Salmonella</i> Onderstepoort	15680		Bacteria
190	<i>Salmonella</i> Panama	10640		Bacteria
191	<i>Salmonella</i> Paratyphi A	8486		Bacteria
192	<i>Salmonella</i> Paratyphi A	15673		Bacteria
193	<i>Salmonella</i> Paratyphi B Var Java	28118		Bacteria
194	<i>Salmonella</i> Poona	15679		Bacteria
195	<i>Salmonella</i> Poona	19199		Bacteria
196	<i>Salmonella</i> Rissen	17365		Bacteria

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197	<i>Salmonella</i> Schwarzengrund	17364		Bacteria
198	<i>Salmonella</i> Senftenberg	17013		Bacteria
199	<i>Salmonella</i> Stanley	16874		Bacteria
200	<i>Salmonella</i> Typhi	22842		Bacteria
201	<i>Salmonella</i> Typhi	5784		Bacteria
202	<i>Salmonella</i> Typhimurium	562		Bacteria
203	<i>Salmonella</i> Typhimurium	15674		Bacteria
204	<i>Salmonella</i> Urbana	10891		Bacteria
205	<i>Salmonella</i> Virchow	32751		Bacteria
206	<i>Salmonella</i> Virchow	32758		Bacteria
207	<i>Salmonella</i> Virchow	32751		Bacteria
208	<i>Salmonella</i> Virchow	38974		Bacteria
209	<i>Salmonella</i> Virginia	17373		Bacteria
210	<i>Salmonella</i> Wandsworth	19204		Bacteria
211	<i>Salmonella</i> Waycross	19205		Bacteria
212	<i>Salmonella</i> Weltevreden	15677		Bacteria
213	<i>Salmonella</i> Weltevreden	10637		Bacteria
214	<i>Serratia marcescens</i>	4228		Bacteria
215	<i>Serratia marcescens</i>	8845		Bacteria
216	<i>Serratia marcescens</i>	8846		Bacteria
217	<i>Serratia marcescens</i>	12190		Bacteria
218	<i>Serratia marcescens</i>	12288		Bacteria
219	<i>Shigella boydii</i>	30245	Group C (1-7)	Bacteria
220	<i>Shigella boydii</i>	3395	Group C1 (8-11)	Bacteria
221	<i>Shigella boydii</i>	28180	Group C2 (12-15)	Bacteria
222	<i>Shigella boydii</i>	38570	Group C3 (16-18)	Bacteria
223	<i>Shigella dysenteriae</i>	2137		Bacteria
224	<i>Shigella dysenteriae</i>	7123		Bacteria



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225	<i>Shigella dysenteriae</i>	7758		Bacteria
226	<i>Shigella dysenteriae</i>	15111		Bacteria
227	<i>Shigella dysenteriae</i>	38568		Bacteria
228	<i>Shigella flexneri</i>	4423		Bacteria
229	<i>Shigella flexneri</i>	7767		Bacteria
230	<i>Shigella flexneri</i>	17565		Bacteria
231	<i>Shigella flexneri</i>	17559		Bacteria
232	<i>Shigella flexneri</i>	17560		Bacteria
233	<i>Shigella flexneri</i>	17562		Bacteria
234	<i>Shigella sonnei</i>	561		Bacteria
235	<i>Shigella sonnei</i>	17564		Bacteria
236	<i>Staphylococcus aureus</i>	8013		Bacteria
237	<i>Staphylococcus aureus</i>	6512		Bacteria
238	<i>Staphylococcus aureus</i>	4745		Bacteria
239	<i>Staphylococcus aureus</i>	8840		Bacteria
240	<i>Staphylococcus aureus</i>	19376		Bacteria
241	<i>Staphylococcus aureus</i>	19377		Bacteria
242	<i>Staphylococcus aureus</i>	19378		Bacteria
243	<i>Staphylococcus aureus</i>	19379		Bacteria
244	<i>Staphylococcus aureus</i>	19380		Bacteria
245	<i>Staphylococcus aureus</i>	19381		Bacteria
246	<i>Staphylococcus aureus</i>	2933		Bacteria
247	<i>Staphylococcus aureus</i>	15504		Bacteria
248	<i>Staphylococcus aureus</i>	4738	MRSA	Bacteria
249	<i>Staphylococcus aureus</i>	20646	MRSA	Bacteria
250	<i>Staphylococcus aureus</i>	20649	MRSA	Bacteria
251	<i>Staphylococcus aureus</i>	20651		Bacteria
252	<i>Staphylococcus aureus</i>	20652		Bacteria

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253	<i>Staphylococcus capitis subsp. capitis</i>	15513		Bacteria
254	<i>Staphylococcus epidermidis</i>	5868		Bacteria
255	<i>Staphylococcus epidermidis</i>	15457		Bacteria
256	<i>Staphylococcus epidermidis</i>	15459		Bacteria
257	<i>Staphylococcus epidermidis</i>	15460		Bacteria
258	<i>Staphylococcus epidermidis</i>	15471		Bacteria
259	<i>Staphylococcus epidermidis</i>	15505		Bacteria
260	<i>Staphylococcus epidermidis</i>	15548		Bacteria
261	<i>Staphylococcus epidermidis</i>	15661		Bacteria
262	<i>Staphylococcus haemolyticus</i>	15511		Bacteria
263	<i>Staphylococcus homonis subsp. hominis</i>	15510		Bacteria
264	<i>Staphylococcus lugdunensis</i>	15509		Bacteria
265	<i>Staphylococcus saprophyticus subsp. saprophyticus</i>	15512		Bacteria
266	<i>Staphylococcus saprophyticus</i>	27055		Bacteria
267	<i>Staphylococcus saprophyticus</i>	10772		Bacteria
268	<i>Staphylococcus saprophyticus</i>	11912		Bacteria
269	<i>Staphylococcus saprophyticus</i>	11975		Bacteria
270	<i>Staphylococcus saprophyticus</i>	14673		Bacteria
271	<i>Staphylococcus saprophyticus</i>	15452		Bacteria
272	<i>Staphylococcus saprophyticus</i>	15474		Bacteria
273	<i>Staphylococcus xylosus</i>	16070		Bacteria
274	<i>Stenotrophomonas maltophilia</i>	19079		Bacteria
275	<i>Stenotrophomonas maltophilia</i>	28402		Bacteria
276	<i>Stenotrophomonas maltophilia</i>	28406		Bacteria
277	<i>Stenotrophomonas maltophilia</i>	28424		Bacteria
278	<i>Stenotrophomonas maltophilia</i>	28434		Bacteria
289	<i>Stenotrophomonas maltophilia</i>	28435		Bacteria
280	<i>Streptococcus pyogenes</i>	4369		Bacteria



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281	<i>Streptococcus pyogenes</i>	4478		Bacteria
282	<i>Streptococcus pyogenes</i>	17020		Bacteria
283	<i>Streptococcus pyogenes</i>	26758		Bacteria
284	<i>Streptococcus pyogenes</i>	30653		Bacteria
285	<i>Streptococcus agalactiae</i>	11366		Bacteria
286	<i>Streptococcus agalactiae</i>	17129		Bacteria
287	<i>Streptococcus agalactiae</i>	35467		Bacteria
288	<i>Streptococcus agalactiae</i>	46159		Bacteria
289	<i>Streptococcus agalactiae</i>	46172		Bacteria
290	<i>Streptococcus agalactiae</i>	46218		Bacteria
291	<i>Streptococcus agalactiae</i>	46221		Bacteria
292	<i>Streptococcus agalactiae</i>	46230		Bacteria
293	<i>Streptococcus agalactiae</i>	46231		Bacteria
294	<i>Streptococcus agalactiae</i>	46234		Bacteria
295	<i>Streptococcus bovis</i>	18769		Bacteria
296	<i>Streptococcus equi subsp. equi</i>	15852		Bacteria
297	<i>Streptococcus gordonii</i>	35465		Bacteria
298	<i>Streptococcus gordonii</i>	38731		Bacteria
299	<i>Streptococcus iniae</i>	18775		Bacteria
300	<i>Streptococcus mitis</i>	18776		Bacteria
301	<i>Streptococcus mutans</i>	18777		Bacteria
302	<i>Streptococcus mutans</i>	41283		Bacteria
303	<i>Streptococcus oralis</i>	18778		Bacteria
304	<i>Streptococcus pneumoniae</i>	7945		Bacteria
305	<i>Streptococcus pneumoniae</i>	48997		Bacteria
306	<i>Streptococcus pneumoniae</i>	46283		Bacteria
307	<i>Streptococcus pneumoniae</i>	46284		Bacteria
308	<i>Streptococcus pneumoniae</i>	46285		Bacteria



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309	<i>Streptococcus salivarius</i>	18781		Bacteria
310	<i>Streptococcus sanguinis</i>	18782		Bacteria
311	<i>Streptococcus sobrinus</i>	35719		Bacteria
312	<i>Streptococcus suis</i>	18783	serotype 2	Bacteria
313	<i>Streptococcus suis</i>	26745	serotype 2	Bacteria
314	<i>Streptococcus suis</i>	26744	serotype 2	Bacteria
315	<i>Trichophyton rubrum</i>	30263		Fungi
316	<i>Trichophyton rubrum</i>	43531		Fungi
317	<i>Trichophyton mentagrophytes</i>	19735		Fungi
318	<i>Vibrio cholerae</i>	2873	non O1/non 0139	Bacteria
319	<i>Vibrio cholerae</i>	15770	non O1/non 0139	Bacteria
320	<i>Vibrio cholerae</i>	15778	non O1/non 0139	Bacteria
321	<i>Vibrio cholerae</i>	16261	O1, El tor, Inaba	Bacteria
322	<i>Vibrio cholerae</i>	22115	O1, El tor, Inaba	Bacteria
323	<i>Vibrio cholerae</i>	9701	0139	Bacteria
324	<i>Vibrio cholerae</i>	4279	0139	Bacteria
325	<i>Vibrio cholerae</i>	4278	O1, Classical, Ogawa	Bacteria
326	<i>Vibrio cholerae</i>	9700	O1, El tor, Ogawa	Bacteria
327	<i>Vibrio cholerae</i>	34049	O1, El tor, Hikojima	Bacteria
328	<i>Vibrio cholerae</i>	20413	O141	Bacteria
329	<i>Vibrio alginolyticus</i>	14800		Bacteria
330	<i>Vibrio parahaemolyticus</i>	5665		Bacteria
331	<i>Vibrio parahaemolyticus</i>	15285		Bacteria
332	<i>Vibrio parahaemolyticus</i>	21243		Bacteria
333	<i>Vibrio fluvialis</i>	21248		Bacteria
334	<i>Vibrio furnissii</i>	21247		Bacteria
335	<i>Vibrio mimicus</i>	21244		Bacteria
336	<i>Vibrio vulnificus</i>	21245		Bacteria



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337	<i>Yersinia enterocolitica</i>	8012		Bacteria
338	<i>Yersinia pseudotuberculosis</i>	16385		Bacteria