

CELL BANK AT ICB

THERMOPHILES

<i>Geobacillus thermantarcticus</i> *	DSM-9572
<i>Thermotoga neapolitana</i>	DSM-4359
<i>Bacillus thermoleovorans</i> subsp. <i>stromboliensis</i> *	DSM-15393
<i>Geobacillus toebii</i> subsp. <i>decanicus</i> *	DMS-17041
<i>Geobacillus galactosidasius</i> *	DSM- 18751
<i>Anoxybacillus amylolyticus</i> *	DSM-15939
<i>Anoxybacillus thermarum</i> *	DSM-17141
<i>Anoxybacillus kamchatkensis</i>	DSM14988
<i>Sulfolobus solfataricus</i> *	DSM-5883
<i>Thermus thermophilus</i>	ATCC-27634
<i>Thermus thermophilus</i> strain Samu *	DSM-15284
<i>Thermus flavus</i>	AT-62
<i>Bacillus acidocaldarius</i>	DSM-454
<i>Sulfolobus acidocaldarius</i>	ATCC-33909
<i>Thermoanaerobacterium thermostercoris</i>	DSM-22141
<i>Aneurinibacillus thermoareophilus</i>	DSM-10154
<i>Ureibacillus terrenus</i>	DSM- 12654
<i>Lysinibacillus sinduriensis</i>	DSM 27595
<i>Aneurinibacillus thermoaerophilus</i>	DSM 10154
<i>Bacillus methylotrophicus</i>	DSM 28326
<i>Brevibacterium halotolerans</i>	DSM 8802
<i>Bacillus subtilis</i> subsp. <i>spizizenii</i>	DSM 15029
<i>Bacillus subtilis</i> subsp. <i>inaquosorum</i>	DSM 22148
<i>Bacillus altitudinis</i>	DSM 21631
<i>Bacillus xiamenensis</i>	DSM 29883
<i>Bacillus safensis</i>	DSM 19292
<i>Bacillus pumilus</i>	DSM 27
<i>Bacillus subtilis</i> subsp. <i>subtilis</i>	DSM 10
<i>Bacillus altitudinis</i>	DSM 26896

HALOPHILES

<i>Haloferax mediterranei</i>	DSM-1411
<i>Halomonas eurhyalina</i>	DSM-5720

<i>Halobacillus trueperi</i>	DSM-10404
<i>Oceanobacillus iheyensis</i>	DSM-14371
<i>Halomonas sinaiensis</i> *	DSM-18067
<i>Haloterrigena hispanica</i> *	DSM-18328
<i>Halobacillus halkaliphilus</i> *	DSM-18525
<i>Haloarcula vallismortis</i>	DSM-3756
<i>Halobacterium cutirubrum</i>	
<i>Halobacterium halobium</i>	
<i>Halobacterium saccharovororum</i>	
<i>Deleya halophila</i>	
<i>Halobacillus yeomjeoni</i>	DSM 17110
<i>Halobacillus karajensis</i>	DSM14948
<i>Halobacillus trueperi</i>	DSM10404
<i>Deleya aquamarina</i>	DSM-30161
<i>Salinivibrio costicola</i> subspecie <i>vallismortis</i>	DSM-8285
<i>Halomonas elongata</i>	DSM-2581
<i>Halomonas maura</i>	DSM13445
<i>Halomonas organivorans</i>	DSM16226
<i>Haloterrigena saccharevitans</i>	JCM-12889
<i>Haloterrigena turkmenica</i>	JCM- 9191
<i>Haloterrigena thermotolerans</i>	DSM-11552
<i>Haloterrigena limicola</i>	JCM- 13563
<i>Natrinema pellirubrum</i>	JCM-10476
<i>Nesterenkonia aurantiaca</i> *	DSM 27373
<i>Nesterenkonia halotolerans</i>	DSM 15474
<i>Nesterenkonia lutea</i>	DSM 15666
<i>Nesterenkonia sandarakina</i>	DSM15664
<i>Nesterenkonia jeotgali</i>	DSM19081

HALOALKALOPHILES

<i>Halomonas pantelleriensis</i> *	DSM-9661
<i>Oceanobacillus oncorhynchi</i> subsp. <i>incaldanensis</i> *	DSM-16557
<i>Bacillus saliphilus</i> *	DSM-15402
<i>Halomonas campaniensis</i> *	DSM-15293
<i>Halomonas alkaliphila</i> *	DSM-16354
<i>Halomonas alkaliantarctica</i> *	DSM-15686
<i>Alkalibacillus filiformis</i> *	DSM-15448
<i>Salinivibrio costicola</i> subsp. <i>alcaliphilus</i> *	DSM-16359
<i>Salinivibrio sharmensis</i> *	DSM-18182
<i>Planococcus riftetensis</i> *	DSM-15069

MESOPHILES

<i>Vibrio coralliirubri</i> *	DSM 27495
<i>Pseudarthrobacter oxydans</i>	DSM 20119
<i>Pseudarthrobacter scleromae</i>	DSM177566
<i>Pseudarthrobacter phenanthrenivorans</i>	DSM18606
<i>Arthrobacter humicola</i>	DSM25587
<i>Arthrobacter oryzae</i>	DSM25586
<i>Pseudarthrobacter sulfonivorans</i>	DSM14002

***New species isolated from Nicolaus's group**

CONVENTIONAL SPECIES

<i>Pseudomonas corrugata</i>	
<i>E. coli wild type</i>	DSM 498
<i>Kocuria rizophila</i>	DSM 348
<i>Micrococcus</i>	DSM 1057
<i>Arthrobacter</i>	DSM 3680
<i>Bacillus subtilis</i>	

Isolated strains but not published

	Strain
<i>Salinivibrio sharm sp.</i>	Bb
<i>Natrinema sp.</i>	Fp1r
<i>Thermosipho sp.</i>	N°3
<i>Thermoanaerobacter sp.</i>	Safen
<i>Pseudomonas sp.</i>	N° 5
<i>Pseudomonas sp.</i>	N° 9
<i>Pseudomonas sp.</i>	N° 12
<i>Pseudomonas sp.</i>	N°14
<i>Flavobacterium sp.</i>	N° 11
<i>Arthrobacter sp.</i>	N° 19
<i>Arthrobacter sp.</i>	N° 25
<i>Flavobacterium sp.</i>	N° 26
<i>Arthrobacter sp.</i>	N° 28
<i>Geobacillus sp.</i>	Fango
<i>Geobacillus sp.</i>	Yugo
<i>Geobacillus sp.</i>	B0
<i>Geobacillus sp.</i>	Colutta
<i>Thermus sp.</i>	Soffione

<i>Aeribacillus sp.</i>	4009
<i>Geobacillus sp.</i>	4001
<i>Geobacillus sp.</i>	L1Fr; CAF 1
<i>Aeribacillus sp.</i>	L1P; CAF 2
<i>Ureibacillus sp.</i>	CAF 5
<i>Paenibacillus sp.</i>	AI3
<i>Serratia sp.</i>	AI1
<i>Exiguobacter sp.</i>	AI4
<i>Pseudomonas sp.</i>	AI5; AI6; 2ASCA; 2C; 2ASSA; 2CS2; 2CSB
<i>Sphingomonas sp.</i>	2BG
<i>Acinetobacter sp.</i>	2A
<i>Psychrobacter sp.</i>	1; 2; 5; 6; 7; 8; 9; 10; 11; 12; 13; 14; 15; 16
<i>Leisfonia sp.</i>	3

CIANOBACTERIA

<i>Spirulina platensis sp.*</i>
<i>Anabaena cylindrica</i> 10C
<i>Anabaena torulosa</i>
<i>Anabaena sphaerica</i>
<i>Anabaena</i> WSAF
<i>Anabaena variabilis</i>
<i>Nostoc linckia</i>
<i>Scytonema javonica</i>
<i>Scytonema hofmanni</i>
<i>Tolypothrix tenuis</i>
<i>Microchaete</i> sp 7126
<i>Phormidium</i>
<i>Fischerella muscicola</i>
<i>Chlorogloeopsis</i> sp 6912