

## MicroB© Archea

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Organism scientific name	Replicon	Number of CDSs
Aeropyrum pernix K1	Chromosome	1702
Archaeoglobus fulgidus DSM 4304	Chromosome	2411
Caldivirga maquilingensis IC-167	Chromosome	1963
Candidatus Korarchaeum cryptofilum OPF8	Chromosome	1602
Candidatus Methanoregula boonei 6A8	Chromosome	2450
Desulfurococcus kamchatkensis 1221n	Chromosome	1471
Haloarcula marismortui ATCC 43049	Chromosome I	3135
Haloarcula marismortui ATCC 43049	Chromosome II	281
Haloarcula marismortui ATCC 43049	Plasmid pNG100	36
Haloarcula marismortui ATCC 43049	Plasmid pNG200	42
Haloarcula marismortui ATCC 43049	Plasmid pNG300	40
Haloarcula marismortui ATCC 43049	Plasmid pNG400	51
Haloarcula marismortui ATCC 43049	Plasmid pNG500	131
Haloarcula marismortui ATCC 43049	Plasmid pNG600	166
Haloarcula marismortui ATCC 43049	Plasmid pNG700	362
Halobacterium salinarum R1	Chromosome	2136
Halobacterium salinarum R1	Plasmid pHS1	174
Halobacterium salinarum R1	Plasmid pHS2	230
Halobacterium salinarum R1	Plasmid pHS3	306
Halobacterium salinarum R1	Plasmid pHS4	40
Halobacterium sp. NRC-1	Chromosome	2061
Halobacterium sp. NRC-1	Plasmid pNRC100	176
Halobacterium sp. NRC-1	Plasmid pNRC200	371
Halomicrobium mukohataei DSM 12286	Chromosome	3173
Haloquadratum walsbyi DSM 16790	Chromosome	2822
Haloquadratum walsbyi DSM 16790	Plasmid pPL47	39
Halorhabdus utahensis DSM 12940	Chromosome	2998
Halorubrum lacusprofundi ATCC 49239	Chromosome 1	2711
Halorubrum lacusprofundi ATCC 49239	Chromosome 2	473
Halorubrum lacusprofundi ATCC 49239	Plasmid pHLAC01	376
Hyperthermus butylicus DSM 5456	Chromosome	1602
Ignicoccus hospitalis KIN4/I	Chromosome	1434
Metallosphaera sedula DSM 5348	Chromosome	2256
Methanobrevibacter smithii ATCC 35061	Chromosome	1795
Methanocaldococcus fervens AG86	Chromosome	1546
Methanocaldococcus jannaschii DSM 2661	Chromosome	1728
Methanocaldococcus jannaschii DSM 2661	Plasmid large ECE	43

Methanocaldococcus jannaschii DSM 2661	Plasmid	small ECE	12
Methanocaldococcus vulcanius M7	Chromosome		1727
Methanocella paludicola SANAE	Chromosome		3004
Methanococcoides burtonii DSM 6242	Chromosome		2272
Methanococcus aeolicus Nankai-3	Chromosome		1490
Methanococcus maripaludis	Chromosome		1722
Methanococcus maripaludis C5	Chromosome		1813
Methanococcus maripaludis C5	Plasmid	pMMC501	9
Methanococcus maripaludis C6	Chromosome		1826
Methanococcus maripaludis C7	Chromosome		1788
Methanococcus vanniellii SB	Chromosome		1678
Methanocorpusculum labreanum Z	Chromosome		1739
Methanoculleus marisnigri JR1	Chromosome		2489
Methanopyrus kandleri AV19	Chromosome		1691
Methanosaeta thermophila PT	Chromosome		1696
Methanosarcina acetivorans C2A	Chromosome		4539
Methanosarcina barkeri str. Fusaro	Chromosome		3611
Methanosarcina barkeri str. Fusaro	Plasmid	pMbar1	18
Methanosarcina mazei Go1	Chromosome		3358
Methanosphaera stadtmanae DSM 3091	Chromosome		1534
Methanosphaerula palustris E1-9c	Chromosome		2655
Methanospirillum hungatei JF-1	Chromosome		3139
Methanothermobacter thermautotrophicus str. Delta H	Chromosome		1869
Nanoarchaeum equitans Kin4-M	Chromosome		536
Natronomonas pharaonis DSM 2160	Chromosome		2674
Natronomonas pharaonis DSM 2160	Plasmid	PL131	132
Natronomonas pharaonis DSM 2160	Plasmid	PL23	36
Nitrosopumilus maritimus SCM1	Chromosome		1795
Picrophilus torridus DSM 9790	Chromosome		1535
Pyrobaculum aerophilum str. IM2	Chromosome		2605
Pyrobaculum arsenaticum DSM 13514	Chromosome		2298
Pyrobaculum calidifontis JCM 11548	Chromosome		2149
Pyrobaculum islandicum DSM 4184	Chromosome		1978
Pyrococcus abyssi GE5	Chromosome		1784
Pyrococcus furiosus DSM 3638	Chromosome		2065
Pyrococcus horikoshii OT3	Chromosome		2076
Staphylothermus marinus F1	Chromosome		1570
Sulfolobus acidocaldarius DSM 639	Chromosome		2222
Sulfolobus islandicus L.S.2.15	Chromosome		2738
Sulfolobus islandicus M.14.25	Chromosome		2609
Sulfolobus islandicus M.16.27	Chromosome		2657
Sulfolobus islandicus M.16.4	Chromosome		2736
Sulfolobus islandicus Y.G.57.14	Chromosome		2905
Sulfolobus islandicus Y.N.15.51	Chromosome		2850
Sulfolobus islandicus Y.N.15.51	Plasmid	pYN01	50
Sulfolobus solfataricus 98/2	Chromosome		2679
Sulfolobus solfataricus P2	Chromosome		2995
Sulfolobus tokodaii str. 7	Chromosome		2826
Thermococcus gammatolerans EJ3	Chromosome		2157
Thermococcus kodakarensis KOD1	Chromosome		2306

Thermococcus onnurineus NA1	Chromosome		1975
Thermococcus sibiricus MM 739	Chromosome		2037
Thermofilum pendens Hrk 5	Chromosome		1824
Thermofilum pendens Hrk 5	Plasmid	pTPEN01	52
Thermoplasma acidophilum DSM 1728	Chromosome		1478
Thermoplasma volcanium GSS1	Chromosome		1526
Thermoproteus neutrophilus V24Sta	Chromosome		1966
uncultured methanogenic archaeon	Chromosome		3085

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