

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
Cenarchaeum symbiosum A	Chromosome	2017
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
Haloquadratum walsbyi DSM 16790	Chromosome	2822
Haloquadratum walsbyi DSM 16790	Plasmid pPL47	39
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 jannaschii DSM 2661	Chromosome	1728
Methanocaldococcus jannaschii DSM 2661	Plasmid large ECE	43
Methanocaldococcus jannaschii DSM 2661	Plasmid small ECE	12
Methanococcoides burtonii DSM 6242	Chromosome	2271
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	1690
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
Methanospirillum hungatei JF-1	Chromosome	3139
Methanothermobacter thermoautotrophicus 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 caldifontis JCM 11548	Chromosome	2149
Pyrobaculum islandicum DSM 4184	Chromosome	1978
Pyrococcus abyssi GE5	Chromosome	1786
Pyrococcus furiosus DSM 3638	Chromosome	2065
Pyrococcus horikoshii OT3	Chromosome	2076
Staphylothermus marinus F1	Chromosome	1570
Sulfolobus acidocaldarius DSM 639	Chromosome	2222
Sulfolobus solfataricus P2	Chromosome	2992
Sulfolobus tokodaii str. 7	Chromosome	2826
Thermococcus kodakarensis KOD1	Chromosome	2306
Thermococcus onnurineus NA1	Chromosome	1975
Thermofilum pendens Hrk 5	Chromosome	1824
Thermofilum pendens Hrk 5	Plasmid pTPEN01	52
Thermoplasma acidophilum DSM 1728	Chromosome	1483
Thermoplasma volcanium GSS1	Chromosome	1526
Thermoproteus neutrophilus V24Sta	Chromosome	1966
uncultured methanogenic archaeon	Chromosome	3085