

Table 10. Proteins specific to *Thermococci*
 Gao, B. and Gupta, R.S. BMC Genomics (2007) 8, 86.

(a) Proteins specific to <i>Thermococci</i>		
PAB0019 [NP_125723]		PAB0644.1n [NP_877652]
PAB0037.2n [NP_877603]		PAB0649 [NP_126643]
PAB0055 [NP_125788]	COG1822	PAB0672 [NP_126683]
PAB0070 [NP_125807]		PAB0705 [NP_126739]
PAB0079 [NP_125821]		PAB0711 [NP_126749]
PAB0114 [NP_125864]		PAB0720 [NP_126760] COG2886
PAB0116 [NP_125866]		PAB0729.1n [NP_877658]
PAB0131 [NP_125892]	hydrolase COG1988	PAB0736 [NP_126791]
PAB0140 [NP_125898]		PAB0752 [NP_126817]
PAB0149 [NP_125910]		PAB0806.1n [NP_877679]
PAB0150 [NP_125911]		PAB0821 [NP_126918]
PAB0156 [NP_125923]		PAB0846 [NP_126960]
PAB0159 [NP_125929]		PAB0875 [NP_127005]
PAB0204 [NP_125993]		PAB0887 [NP_127021]
PAB0205 [NP_125994]	CDD26426	PAB0931.1n [NP_877693]
PAB0207.1n [NP_877609]		PAB0940 [NP_127093]
PAB0227 [NP_126043]		PAB1030 [NP_127236]
PAB0258 [NP_126078]		PAB1039 [NP_127250] CDD22804
PAB0275 [NP_126100]		PAB1075 [NP_127312] Dam COG0338
PAB0282 [NP_126120]		PAB1076 [NP_127313]
PAB0294.1n [NP_877615]		PAB1093 [NP_127341]
PAB0328.2n [NP_877621]		PAB1094 [NP_127343]
PAB0330 [NP_126182]		PAB1096 [NP_127345]
PAB0385.1n [NP_877623]		PAB1110 [NP_127370] CDD3885
PAB0411 [NP_126289]		PAB1170 [NP_127455] CDD25595
PAB0416 [NP_126296]	CDD26426	PAB1198 [NP_127422]
PAB0422 [NP_126303]		PAB1217 [NP_127397]
PAB0430.1n [NP_877625]		PAB1225.1n [NP_877721]
PAB0430.2n [NP_877626]		PAB1233 [NP_127371]
PAB0433 [NP_126320]		PAB1286 [NP_127294]
PAB0458 [NP_126354]		PAB1290 [NP_127285]
PAB0461.1n [NP_877627]		PAB1292.1n [NP_877711]
PAB0473 [NP_126374]		PAB1314.1n [NP_877708]
PAB0482.1n [NP_877633]		PAB1363 [NP_127189]
PAB0504 [NP_126421]		PAB1367 [NP_127185]
PAB0521 [NP_126455]		PAB1374 [NP_127174]
PAB0531 [NP_126469]		PAB1421 [NP_127120]
PAB0531.1n [NP_877638]		PAB1422 [NP_127119]
PAB0535 [NP_126473]		PAB1429.1n [NP_877695]
PAB0550.1n [NP_877641]		PAB1442 [NP_127085]
PAB0553 [NP_126502]		PAB1456 [NP_127066]
PAB0564.1n [NP_877645]		PAB1466 [NP_127053] COG1711
PAB0593.1n [NP_877647]		PAB1489.1n [NP_877692]
PAB0618 [NP_126606]		PAB1493 ¹ [NP_127013]
PAB0635 [NP_126626]		PAB1510 [NP_126987] TIP
PAB0643 [NP_126636]		PAB1512 [NP_126985]
PAB0644 [NP_126637] CDD24671		PAB1533 [NP_126952]
PAB1556.1n [NP_877685]		PAB1556.1n [NP_877685]
PAB1570 [NP_126904]		PAB1570 [NP_126904]
PAB1571 [NP_126903]		PAB1571 [NP_126903]
PAB1585.1n [NP_877675]		PAB1585.1n [NP_877675]
PAB1599.1n [NP_877663]		PAB1599.1n [NP_877663]
PAB1634 [NP_126788]		PAB1634 [NP_126788]
PAB1635 [NP_126783]		PAB1635 [NP_126783]
PAB1652.1n [NP_877656]		PAB1652.1n [NP_877656]
PAB1685 [NP_126706]		PAB1685 [NP_126706]
PAB1688 [NP_126703]		PAB1688 [NP_126703]
PAB1698 [NP_126692]		PAB1698 [NP_126692]
PAB1705 [NP_126678]		PAB1705 [NP_126678]
PAB1741.1n [NP_877651]		PAB1741.1n [NP_877651]
PAB1753 [NP_126596]		PAB1753 [NP_126596]
PAB1794 [NP_126535]	COG4933	PAB1794 [NP_126535]
PAB1807 [NP_126514]	Adaptin_N CDD41644	PAB1807 [NP_126514]
PAB1818 [NP_126499]		PAB1818 [NP_126499]
PAB1819 [NP_126498]	ISOPREN CDD29787	PAB1819 [NP_126498]
PAB1821 [NP_126496]		PAB1821 [NP_126496]
PAB1822 [NP_126495]	CDD43938	PAB1822 [NP_126495]
PAB1823 [NP_126494]		PAB1823 [NP_126494]
PAB1824 [NP_126493]		PAB1824 [NP_126493]
PAB1825 [NP_126492]		PAB1825 [NP_126492]
PAB1826 [NP_126491]		PAB1826 [NP_126491]
PAB1851 [NP_126458]		PAB1851 [NP_126458]
PAB1853 [NP_126451]		PAB1853 [NP_126451]
PAB1862 [NP_126438]		PAB1862 [NP_126438]
PAB1865 [NP_126435]		PAB1865 [NP_126435]
PAB1889 [NP_126407]		PAB1889 [NP_126407]
PAB1904 [NP_126380]		PAB1904 [NP_126380]
PAB1940 [NP_126329]		PAB1940 [NP_126329]
PAB1942 [NP_126325]		PAB1942 [NP_126325]
PAB1961 [NP_126280]		PAB1961 [NP_126280]
PAB2057 [NP_126126]		PAB2057 [NP_126126]
PAB2067 [NP_126113]		PAB2067 [NP_126113]
PAB2083 [NP_126089]		PAB2083 [NP_126089]
PAB2164 [NP_125977]		PAB2164 [NP_125977]
PAB2288.1n [NP_877604]		PAB2288.1n [NP_877604]
PAB2293 [NP_125767]		PAB2293 [NP_125767]
PAB2350 [NP_125697]		PAB2350 [NP_125697]
PAB2350.1n [NP_877596]		PAB2350.1n [NP_877596]
PAB2372 [NP_127103]		PAB2372 [NP_127103]
PAB2376.1n [NP_877704]		PAB2376.1n [NP_877704]
PAB2380 [NP_127126]	TRP-repeat-containing	PAB2380 [NP_127126]
PAB2405.1n [NP_877607]		PAB2405.1n [NP_877607]
PAB7217 [NP_126547]		PAB7217 [NP_126547]
PAB7424 [NP_127347]		PAB7424 [NP_127347]
(b) Proteins specific to <i>Pyrococcus</i>		
PAB0005 [NP_125700]		PAB0747 [NP_126810]
PAB0014 [NP_125710]		PAB0820 [NP_126914]
PAB0038 [NP_125768]		PAB0831 [NP_126932]
PAB0052 [NP_125785]		PAB0834 [NP_126939]
PAB0053 [NP_125786]		PAB0847 [NP_126961]
PAB0246 [NP_126060]		PAB0850 [NP_126964]
PAB0312 [NP_126161]		PAB0940.1n [NP_877694]
PAB0324 [NP_126176]		PAB0984 [NP_127158]
PAB0438 [NP_126327]		PAB0998 [NP_127180]
PAB0590 [NP_126562]		PAB1069 [NP_127302]
PAB0621 [NP_126609]		PAB1080.5n [NP_877715]
PAB0622 [NP_126610]		PAB1117 [NP_127379]
PAB0622.1n [NP_877650]		PAB1169 [NP_127457]
PAB0660 [NP_126662]		PAB1278 [NP_127304]
PAB0726 [NP_126778]		PAB1373 [NP_127176]
PAB1428 [NP_127108]		PAB1428 [NP_127108]
PAB1609 [NP_126829]		PAB1609 [NP_126829]
PAB1621 [NP_126808]		PAB1621 [NP_126808]
PAB1623 [NP_126805]		PAB1623 [NP_126805]
PAB1632 [NP_126793]		PAB1632 [NP_126793]
PAB1650 [NP_126765]		PAB1650 [NP_126765]
PAB1663 [NP_126745]		PAB1663 [NP_126745]
PAB1758 [NP_126590]		PAB1758 [NP_126590]
PAB1981.1n [NP_877624]		PAB1981.1n [NP_877624]
PAB2009 [NP_126216]		PAB2009 [NP_126216]
PAB2111 [NP_126048]		PAB2111 [NP_126048]
PAB2241 [NP_125868]	RnaseP	PAB2241 [NP_125868]
PAB2407.1n [NP_877610]		PAB2407.1n [NP_877610]

Note¹. A low scoring homolog to PAB1493 is also found in *Thermoanaerobacter tengcongensis* MB4.