

| 6-Phosphofructokinase Genes | | | | |
|--|-----------------|---------|---------|-----------------------|
| Organism | Locus Tag | AA #104 | AA #124 | ATP or PPi Dependence |
| <i>Bacillus cereus</i> ATCC 14579 | BC4600 | G | G | ATP |
| <i>Caldanaerobacter subterraneus</i> subsp. <i>tengcongensis</i> MB4 | TTE1816 | G | G | ATP |
| <i>Ethanoligenens harbinense</i> YUAN-3T, DSM 18485 | Ethha_1347 | G | G | ATP |
| <i>Geobacillus thermoglucosidasius</i> C56-YS93 | Geoth_0897 | G | G | ATP |
| <i>P. furiosus</i> DSM 3638 | PF0312 | S | E | ATP |
| | PF1784 | L | F | ATP |
| <i>Thermococcus kodakaraensis</i> KOD1 | TK0376 | L | F | ATP |
| | TK1110 | S | E | ATP |
| <i>Thermotoga maritima</i> MSB8 | TM0209 | G | A | ATP |
| | TM0289 | D | K | PPi |
| <i>Thermotoga neapolitana</i> DSM 4359 | CTN_0395 | D | K | PPi |
| | CTN_0476 | G | A | ATP |
| <i>Thermotoga petrophila</i> Rku-1 | Tpet_0623 | D | K | PPi |
| | Tpet_0715 | G | A | ATP |
| <i>Caldicellulosiruptor bescii</i> DSM 6725 | Athe_1265 | G | G | ATP |
| | Athe_1824 | D | K | PPi |
| <i>Caldicellulosiruptor saccharolyticus</i> DSM 8903 | Csac_1830 | G | G | ATP |
| | Csac_2366 | D | K | PPi |
| <i>Clostridium cellulolyticum</i> H10 | Ccel_2223 | D | K | PPi |
| | Ccel_2612 | G | G | ATP |
| <i>Clostridium phytofermentans</i> ISDg | Cphy_0336 | G | G | ATP |
| | Cphy_3345 | D | K | PPi |
| <i>Clostridium thermocellum</i> ATCC 27405 | Cthe_0347 | D | K | PPi |
| | Cthe_1261 | G | G | ATP |
| <i>Clostridium thermocellum</i> DSM 4150 | CtherDRAFT_1670 | G | G | ATP |
| <i>Thermoanaerobacter pseudethanolicus</i> 39E | Teth39_0494 | D | K | PPi |
| | Teth39_0683 | G | G | ATP |