

Pediococcus pentosaceus MLST primers

| Primer | Sequence (5' → 3') | Gene names | Tm (°C) |
|---------------|---------------------------|-------------------------------|----------------|
| <i>gyrB_F</i> | AGGGTGATTCTGCCGGTGG | Gyrase B | 65 |
| <i>gyrB_R</i> | ACCTTGTCACCCATCAACAT | | 57 |
| <i>pyc_F</i> | AACAATTGCGGGCTAAAATG | Pyruvate Carboxylase | 60 |
| <i>pyc_R</i> | GGCGCAGGTTGGTATACTGT | | 60 |
| <i>pgm_F</i> | TTACGAAGAAAATGGCGAC | Phosphoglucomutase | 56 |
| <i>pgm_R</i> | AATTTCAAAACATCCGCTTT | | 56 |
| <i>leuS_F</i> | GGGTGGAACGGTAGTTGCTA | Leucyl-rRNA Synthetase | 60 |
| <i>leuS_R</i> | GCGAGAGAAGACCCAGTCAC | | 60 |
| <i>glnA_F</i> | AATCAATGGTTCAGGGATGC | Glutamine Synthetase | 59.7 |
| <i>glnA_R</i> | TTGACGGTAAGAAGCCCATTC | | 61.3 |
| <i>dalR_F</i> | TGTCGAACTGGCTAATGCTG | Glycyl-tRNA Synthetase | 60 |
| <i>dalR_R</i> | CATGTAATGTTTCGCGAATGG | | 59.9 |
| <i>pgi_F</i> | ATCGGTGACCGTGACTTCTC | Glucose-6-Phosphate Isomerase | 60 |
| <i>pgi_R</i> | ATCAAATTGCGACGACCTTC | | 60 |