Inositol 2-dehydrogenase/D-chiro-inositol 3-dehydrogenase (FPLMEGNH_01192)
Glycine betaine/proline betaine transporter BetS (FPLMEGNH_01188)
HTH-type transcriptional regulator BetI (FPLMEGNH_01184)
Formylglycine-generating enzyme (FPLMEGNH_01187)
HitABC (VF0268) (FPLMEGNH_01194)
FPLMEGNH_01191
FPLMEGNH_01185
FPLMEGNH_01189
FPLMEGNH_01183
FPLMEGNH_01193
FPLMEGNH_01186
FPLMEGNH_01190
Trehalose-recycling ABC transporter (VF0842) (FPLMEGNH_01195)
IMGPR_plasmid_2848978059_000005 1290225:1304935(+)
Glycine betaine/proline betaine transporter BetS (KKAGDBLO_01177)
Glycine betaine/proline betaine transporter BetS (KKAGDBLO_01176)
KKAGDBLO_01175
IMGPR_plasmid_2850654020_000003 1284251:1298513(-)
Glycine betaine/proline betaine transporter BetS (OILCJOOD_00327)
Glycine betaine/proline betaine transporter BetS (OILCJOOD_00326)
OILCJOOD_00325
IMGPR_plasmid_2841474449_000002 332163:346426(-)
Glycine betaine/proline betaine transporter BetS (GAEEFKFN_00511)
GAEEFKFN_00510
GAEEFKFN_00509
IMGPR_plasmid_2847382545_000002 540166:554431(-)
Glycine betaine/proline betaine transporter BetS (FLHOCGFO_00325)
FLHOCGFO_00326
FLHOCGFO_00324
IMGPR_plasmid_2562617130_000002 330444:344708(-)
Glycine betaine/proline betaine transporter BetS (MLDLKGOL_00323)
MLDLKGOL_00322
MLDLKGOL_00324
MLDLKGOL_00321
IMGPR_plasmid_2844483825_000002 327706:341972(-)
Glycine betaine/proline betaine transporter BetS (CPGACFOC_01250)
CPGACFOC_01249
CPGACFOC_01252
CPGACFOC_01251
IMGPR_plasmid_2855839649_000004 1377140:1391645(+)
Glycine betaine/proline betaine transporter BetS (KLJMBOKK_00284)
KLJMBOKK_00283
KLJMBOKK_00286
KLJMBOKK_00285
IMGPR_plasmid_2511231052_000005 297468:311721(+)
Glycine betaine/proline betaine transporter BetS (HNJPBAKN_00020)
HNJPBAKN_00019
HNJPBAKN_00021
HNJPBAKN_00018
IMGPR_plasmid_2847403270_000002 13338:27602(-)
Glycine betaine/proline betaine transporter BetS (MACDHKHH_00325)
MACDHKHH_00326
MACDHKHH_00324
IMGPR_plasmid_637000269_000002 330443:344708(-)
COIHECOP_00150
COIHECOP_00148
IMGPR_plasmid_650716086_000004 155443:167299(+)
NMCEABBA_01247
NMCEABBA_01252
IMGPR_plasmid_2561511187_000003 1381537:1393161(+)
vancomycin resistance response regulator transcription factor, VanR-F/VanR-M family (NF033120.0) (MCPJAFGN_01199)
vancomycin resistance response regulator transcription factor VanR-A (NF000401.1) (MCPJAFGN_01198)
Bifunctional aspartate aminotransferase and L-aspartate beta-decarboxylase (MCPJAFGN_01203)
Glycine betaine/proline betaine transporter BetS (MCPJAFGN_01211)
Glycine betaine/proline betaine transporter BetS (MCPJAFGN_01212)
Adaptive-response sensory-kinase SasA (MCPJAFGN_01200)
Aspartate/alanine antiporter (MCPJAFGN_01204)
Aspartate/alanine antiporter (MCPJAFGN_01202)
AslA (VF0238) (MCPJAFGN_01213)
1189 1191 1192 1193 1194 1195 1199 1203 1204 1205 1206 1207 1208 1212
IMGPR_plasmid_2597490149_000002 1322409:1359521(+)
vancomycin resistance response regulator transcription factor, VanR-F/VanR-M family (NF033120.0) (LINOELNG_00763)
Bifunctional aspartate aminotransferase and L-aspartate beta-decarboxylase (LINOELNG_00767)
Glycine betaine/proline betaine transporter BetS (LINOELNG_00775)
vancomycin resistance response regulator transcription factor VanR-A (NF000401.1) (LINOELNG_00762)
Transcriptional regulatory protein ros (LINOELNG_00780)
Adaptive-response sensory-kinase SasA (LINOELNG_00764)
IS110 family transposase ISMmg1 (LINOELNG_00777)
Aspartate/alanine antiporter (LINOELNG_00768)
IS630 family transposase ISGdi6 (LINOELNG_00779)
Aspartate/alanine antiporter (LINOELNG_00766)
AslA (VF0238) (LINOELNG_00776)
757 758 759 760 764 768 769 770 771 772 773 777 780 781
IMGPR_plasmid_2512047086_000004 861501:906895(+)
vancomycin resistance response regulator transcription factor, VanR-F/VanR-M family (NF033120.0) (CLGMGDBN_00220)
vancomycin resistance response regulator transcription factor VanR-A (NF000401.1) (CLGMGDBN_00219)
Glycine betaine/proline betaine transporter BetS (CLGMGDBN_00232)
Glycine betaine/proline betaine transporter BetS (CLGMGDBN_00230)
Glycine betaine/proline betaine transporter BetS (CLGMGDBN_00231)
Adaptive-response sensory-kinase SasA (CLGMGDBN_00221)
Putative transport protein YbjL (CLGMGDBN_00223)
AslA (VF0238) (CLGMGDBN_00217)
214 215 216 218 222 224 225 226 227 228 229
AslA (VF0238) (CLGMGDBN_00233)
IMGPR_plasmid_640753051_000003 228829:263858(+)
vancomycin resistance response regulator transcription factor, VanR-F/VanR-M family (NF033120.0) (PPLMMJFO_00136)
vancomycin resistance response regulator transcription factor VanR-A (NF000401.1) (PPLMMJFO_00137)
Glycine betaine/proline betaine transporter BetS (PPLMMJFO_00124)
Glycine betaine/proline betaine transporter BetS (PPLMMJFO_00126)
Glycine betaine/proline betaine transporter BetS (PPLMMJFO_00125)
Adaptive-response sensory-kinase SasA (PPLMMJFO_00135)
Putative transport protein YbjL (PPLMMJFO_00133)
AslA (VF0238) (PPLMMJFO_00139)
142 141 140 138 134 132 131 130 129 128 127
AslA (VF0238) (PPLMMJFO_00123)
IMGPR_plasmid_2512875026_000003 116887:151916(-)
vancomycin resistance response regulator transcription factor, VanR-F/VanR-M family (NF033120.0) (HLMMCMHC_01178)
vancomycin resistance response regulator transcription factor VanR-A (NF000401.1) (HLMMCMHC_01177)
Glycine betaine/proline betaine transporter BetS (HLMMCMHC_01188)
Adaptive-response sensory-kinase SasA (HLMMCMHC_01179)
Putative transport protein YbjL (HLMMCMHC_01181)
AslA (VF0238) (HLMMCMHC_01175)
1168 1171 1172 1173 1175 1179 1181 1182 1183 1184 1185 1186
AslA (VF0238) (HLMMCMHC_01189)
IMGPR_plasmid_2517487022_000003 1257890:1292930(+)
10000 nt
Virulence
AMR