2-succinyl-6-hydroxy-2,4-cyclohexadiene-1-carboxylate synthase (CAPCEAKP_00469)
TIGRFAMs: mercury(II) reductase (TIGR02053.1) (CAPCEAKP_00475)
HTH-type transcriptional regulator NorG (CAPCEAKP_00473)
471 Alcohol dehydrogenase (CAPCEAKP_00474)
479
470
472
476
477
478
Glycine cleavage system transcriptional activator (CAPCEAKP_00480)
IMGPR_plasmid_2627853687_000002 471880:483238(+)
TIGRFAMs: mercury(II) reductase (TIGR02053.1) (DIECLFJB_00298)
294
297
296
295
293
IMGPR_plasmid_2847812201_000004 290067:301428(-)
TIGRFAMs: mercury(II) reductase (TIGR02053.1) (KAMDIKIA_00252)
HTH-type transcriptional regulator NorG (KAMDIKIA_00254)
Putative aminotransferase/MSMEI_6121 (KAMDIKIA_00244)
KAMDIKIA_00257
KAMDIKIA_00245
KAMDIKIA_00256
KAMDIKIA_00250
KAMDIKIA_00255
KAMDIKIA_00259
KAMDIKIA_00251
KAMDIKIA_00258
KAMDIKIA_00260
IMGPR_plasmid_3300031420_000116 261330:274537(+)
TIGRFAMs: mercury(II) reductase (TIGR02053.1) (KOANHLAA_00249)
KOANHLAA_00251
KOANHLAA_00250
IMGPR_plasmid_3300031417_000080 246149:259356(-)
LL-diaminopimelate aminotransferase (ELGLFNMO_00441)
Leucine efflux protein (ELGLFNMO_00440)
Antitoxin YefM (ELGLFNMO_00439)
ELGLFNMO_00435
IMGPR_plasmid_2876561215_000005 437353:448555(-)
PTS system galactitol-specific EIIA component (KOKNBBAN_00009)
3-oxoacyl-[acyl-carrier-protein] reductase FabG (KOKNBBAN_00013)
PTS system galactitol-specific EIIC component (KOKNBBAN_00011)
3-hexulose-6-phosphate isomerase (KOKNBBAN_00014)
Ribose import permease protein RbsC (KOKNBBAN_00018)
Lysine/arginine/ornithine-binding periplasmic protein (KOKNBBAN_00006)
Ribose import ATP-binding protein RbsA (KOKNBBAN_00016)
Peptidyl-lysine N-acetyltransferase YjaB (KOKNBBAN_00003)
HTH-type transcriptional regulator NorG (KOKNBBAN_00023)
Ribulose-phosphate 3-epimerase (KOKNBBAN_00012)
Ribose import binding protein RbsB (KOKNBBAN_00017)
Tyrosine recombinase XerC (KOKNBBAN_00007)
Xylulose kinase (KOKNBBAN_00019)
Sorbitol operon regulator (KOKNBBAN_00008)
Acetyltransferase (KOKNBBAN_00001)
22
21
20
15
10
5
4
2
IMGPR_plasmid_3300031413_000077 503:22764(-)
Lysine/arginine/ornithine-binding periplasmic protein (CJICCIGE_00192)
PTS system galactitol-specific EIIA component (CJICCIGE_00189)
3-oxoacyl-[acyl-carrier-protein] reductase FabG (CJICCIGE_00185)
PTS system galactitol-specific EIIC component (CJICCIGE_00187)
3-hexulose-6-phosphate isomerase (CJICCIGE_00184)
Ribose import ATP-binding protein RbsA (CJICCIGE_00182)
Spermidine/putrescine transport system permease protein PotB (CJICCIGE_00196)
Ribulose-phosphate 3-epimerase (CJICCIGE_00186)
TIGRFAMs: mercury(II) reductase (TIGR02053.1) (CJICCIGE_00179)
Tyrosine recombinase XerC (CJICCIGE_00191)
Ribose import binding protein RbsB (CJICCIGE_00181)
Sorbitol operon regulator (CJICCIGE_00190)
HitABC (VF0268) (CJICCIGE_00197)
180
183
188
193
194
195
198
199
IMGPR_plasmid_3300025233_000009 170085:197225(+)
10000 nt
Virulence
AMR