Octopine transport system permease protein OccQ (FJLNDGAO_00313)
HTH-type transcriptional regulator PgrR (FJLNDGAO_00318)
HTH-type transcriptional repressor ComR (FJLNDGAO_00317)
Soluble epoxide hydrolase (FJLNDGAO_00316)
N-acetylcysteine deacetylase (FJLNDGAO_00315)
Aldo-keto reductase IolS (FJLNDGAO_00319)
Putative transport protein YhhT (FJLNDGAO_00323)
Toluene efflux pump periplasmic linker protein TtgG (FJLNDGAO_00326)
multidrug efflux RND transporter permease subunit OqxB (NF000037.1) (FJLNDGAO_00327)
putative cation-transporting ATPase F (FJLNDGAO_00324)
PEB1 (VF0327) (FJLNDGAO_00314)
320
321
322
325
IMGPR_plasmid_2821056566_000001 320845:337251(+)
HTH-type transcriptional regulator PgrR (PNNCMMGH_00434)
Aldo-keto reductase IolS (PNNCMMGH_00433)
PNNCMMGH_00432
PNNCMMGH_00431
IMGPR_plasmid_2609460322_000002 438643:454949(-)
HTH-type transcriptional regulator PgrR (JLBFJBJD_00487)
Aldo-keto reductase IolS (JLBFJBJD_00486)
488
485
484
483
IMGPR_plasmid_2871731064_000003 470581:486885(-)
HTH-type transcriptional regulator PgrR (PJMFKAKD_00505)
PJMFKAKD_00504
PJMFKAKD_00503
PJMFKAKD_00502
IMGPR_plasmid_2905939430_000002 509971:525130(-)
HTH-type transcriptional regulator PgrR (DDAJIGAL_00219)
DDAJIGAL_00220
DDAJIGAL_00221
IMGPR_plasmid_2876605999_000001 221942:237100(+)
CDPAFDKL_00226
CDPAFDKL_00225
CDPAFDKL_00224
IMGPR_plasmid_2935378324_000003 218745:233865(-)
EDJPMHLE_00277
EDJPMHLE_00278
EDJPMHLE_00279
IMGPR_plasmid_2935373448_000003 279941:295061(+)
AANOHJHG_00102
Nopaline-binding periplasmic protein (AANOHJHG_00098)
AANOHJHG_00103
Octopine-binding periplasmic protein (AANOHJHG_00097)
AANOHJHG_00104
IMGPR_plasmid_2645727744_000002 93392:109207(+)
HTH-type transcriptional regulator PgrR (OHLGILNH_00612)
Aldo-keto reductase IolS (OHLGILNH_00613)
OHLGILNH_00614
OHLGILNH_00615
IMGPR_plasmid_2847807205_000003 604057:612979(+)
N-acetylcysteine deacetylase (MJEPEFFI_00214)
FtsZ-localized protein A (MJEPEFFI_00209)
FbpABC (VF0272) (MJEPEFFI_00210)
N-acetyldiaminopimelate deacetylase (MJEPEFFI_00215)
IMGPR_plasmid_2876561215_000002 197997:209444(+)
6000 nt
Virulence
AMR