PRK13752.1: Hg(II)-responsive transcriptional regulator (NF010315.0) (GGFKCABP_00026)
IS66 family transposase ISRsp1 (GGFKCABP_00030)
IS256 family transposase IS406 (GGFKCABP_00031)
Thiol:disulfide interchange protein DsbD (GGFKCABP_00034)
IS66 family transposase ISUnCu14 (GGFKCABP_00029)
Polyamine aminopropyltransferase (GGFKCABP_00033)
27
28
Multicopper oxidase MmcO (GGFKCABP_00032)
35
Copper resistance protein A (GGFKCABP_00036)
IMGPR_plasmid_3300034411_000001 19581:30675(+)
Copper resistance protein A (PCGBEEDO_00002)
Polyamine aminopropyltransferase (PCGBEEDO_00004)
IS256 family transposase IS406 (PCGBEEDO_00006)
Thiol:disulfide interchange protein DsbD (PCGBEEDO_00003)
Multicopper oxidase MmcO (PCGBEEDO_00005)
IS3 family transposase ISSpwi1 (PCGBEEDO_00001)
IMGPR_plasmid_3300047381_000001 110:11893(-)
Copper resistance protein A (MFKOHEGK_00031)
Polyamine aminopropyltransferase (MFKOHEGK_00029)
IS256 family transposase IS406 (MFKOHEGK_00027)
Thiol:disulfide interchange protein DsbD (MFKOHEGK_00030)
Multicopper oxidase MmcO (MFKOHEGK_00028)
IS3 family transposase ISSpwi1 (MFKOHEGK_00032)
IMGPR_plasmid_3300048547_000001 16225:28008(+)
Copper resistance protein A (EMACCFCM_00002)
Polyamine aminopropyltransferase (EMACCFCM_00004)
IS256 family transposase IS406 (EMACCFCM_00006)
Thiol:disulfide interchange protein DsbD (EMACCFCM_00003)
Multicopper oxidase MmcO (EMACCFCM_00005)
IS3 family transposase ISSpwi1 (EMACCFCM_00001)
IMGPR_plasmid_3300047370_000002 138:11921(-)
Copper resistance protein A (ELDMJBPP_00003)
IS3 family transposase ISSpwi1 (ELDMJBPP_00002)
Polyamine aminopropyltransferase (ELDMJBPP_00005)
IS256 family transposase IS406 (ELDMJBPP_00007)
Thiol:disulfide interchange protein DsbD (ELDMJBPP_00004)
Multicopper oxidase MmcO (ELDMJBPP_00006)
1
IMGPR_plasmid_3300046465_000001 21:12208(-)
Copper resistance protein A (NEJDBHNP_00031)
Polyamine aminopropyltransferase (NEJDBHNP_00029)
IS256 family transposase IS406 (NEJDBHNP_00027)
Thiol:disulfide interchange protein DsbD (NEJDBHNP_00030)
Multicopper oxidase MmcO (NEJDBHNP_00028)
IS3 family transposase ISPye6 (NEJDBHNP_00032)
IMGPR_plasmid_3300048111_000001 16225:27780(+)
Copper resistance protein A (MMAECPOG_00027)
Polyamine aminopropyltransferase (MMAECPOG_00025)
Multicopper oxidase MmcO (MMAECPOG_00023)
IS3 family transposase ISPye6 (MMAECPOG_00028)
IS256 family transposase IS406 (MMAECPOG_00022)
24
Thiol:disulfide interchange protein DsbD (MMAECPOG_00026)
IMGPR_plasmid_3300047461_000001 13593:25112(+)
Copper resistance protein A (OBJGJIGL_00006)
IS3 family transposase ISDsp2 (OBJGJIGL_00005)
Polyamine aminopropyltransferase (OBJGJIGL_00008)
IS256 family transposase IS406 (OBJGJIGL_00010)
Thiol:disulfide interchange protein DsbD (OBJGJIGL_00007)
Multicopper oxidase MmcO (OBJGJIGL_00009)
4
3
2
1
IMGPR_plasmid_3300047157_000001 735:15438(-)
UTP--glucose-1-phosphate uridylyltransferase (GBMBEODJ_00002)
Copper resistance protein A (GBMBEODJ_00006)
IS3 family transposase ISSpwi1 (GBMBEODJ_00005)
Polyamine aminopropyltransferase (GBMBEODJ_00008)
GDP-L-fucose synthase (GBMBEODJ_00003)
IS256 family transposase IS406 (GBMBEODJ_00010)
Thiol:disulfide interchange protein DsbD (GBMBEODJ_00007)
Multicopper oxidase MmcO (GBMBEODJ_00009)
4
1
IMGPR_plasmid_3300047367_000002 789:14855(-)
Polyamine aminopropyltransferase (BLMBAGMB_00002)
IS256 family transposase IS406 (BLMBAGMB_00004)
Multicopper oxidase MmcO (BLMBAGMB_00003)
Thiol:disulfide interchange protein DsbD (BLMBAGMB_00001)
IMGPR_plasmid_3300047451_000003 242:9428(-)
Polyamine aminopropyltransferase (OCAOILNP_00030)
IS256 family transposase IS406 (OCAOILNP_00028)
Multicopper oxidase MmcO (OCAOILNP_00029)
Thiol:disulfide interchange protein DsbD (OCAOILNP_00031)
IMGPR_plasmid_3300048538_000001 17361:26994(+)
Polyamine aminopropyltransferase (NMGBLLNI_00002)
IS256 family transposase IS406 (NMGBLLNI_00004)
Multicopper oxidase MmcO (NMGBLLNI_00003)
Thiol:disulfide interchange protein DsbD (NMGBLLNI_00001)
IMGPR_plasmid_3300046389_000001 63:8955(-)
Polyamine aminopropyltransferase (CGALOIIL_00002)
IS256 family transposase IS406 (CGALOIIL_00004)
Multicopper oxidase MmcO (CGALOIIL_00003)
CGALOIIL_00001
IMGPR_plasmid_3300048442_000005 23:9083(-)
IS256 family transposase IS406 (BIINADJA_00029)
BIINADJA_00028
Multicopper oxidase MmcO (BIINADJA_00030)
IMGPR_plasmid_3300048447_000005 17377:24233(+)
LJDPDGJC_00038
IMGPR_plasmid_3300048444_000020 28167:32539(+)
EGHBGEDF_00029
IMGPR_plasmid_3300048005_000003 17628:21622(+)
IS256 family transposase IS406 (COMBFPFE_00028)
COMBFPFE_00029
IMGPR_plasmid_3300047449_000002 17247:22873(+)
IS256 family transposase IS406 (JNCOBHAP_00002)
JNCOBHAP_00001
IMGPR_plasmid_3300046744_000002 1219:6845(-)
copper-binding metallochaperone CopP (NF033781.1) (LAELNDEM_00020)
Copper exporter (VF0849) (LAELNDEM_00021)
LAELNDEM_00018
LAELNDEM_00019
LAELNDEM_00023
IMGPR_plasmid_3300000947_000001 11823:19236(+)
5000 nt
Virulence
AMR