

Type 4 prepilin-like proteins leader peptide-processing enzyme (PLMHFNOP_00018)

Toxin coregulated pilus biosynthesis protein E (PLMHFNOP_00016)

Toxin coregulated pilus biosynthesis protein T (PLMHFNOP_00015)

PLMHFNOP_00014

PLMHFNOP_00017

PLMHFNOP_00019

Tn3 family transposase ISEc63 (PLMHFNOP_00020)

IMGPR_plasmid_2675903562_000004 11924:18249(+)

IMGPR_plasmid_2711768107_000003 86:6411(-)

IMGPR_plasmid_2778261172_000004 1139:7818(-)

IMGPR_plasmid_2571042390_000003 11876:18327(+)

IMGPR_plasmid_2545824717_000007 12085:18997(+)

IMGPR_plasmid_2529292834_000005 34:7936(-)

IMGPR_plasmid_2534681765_000004 374:7913(-)

IMGPR_plasmid_2531839527_000005 11:7997(-)

IMGPR_plasmid_2537561933_000010 12289:18692(+)

IMGPR_plasmid_2713897074_000006 290:5975(-)

IMGPR_plasmid_2534681699_000007 79:6118(-)

IMGPR_plasmid_2531839523_000006 245:5503(-)

IMGPR_plasmid_2585427783_000008 13769:24788(+)

IMGPR_plasmid_2531839530_000004 8895:20052(+)

IMGPR_plasmid_2547132277_000005 12236:21224(+)

IMGPR_plasmid_3300013741_000031 548:6553(-)

FDKBGPHG_00002 Tn3 family transposase ISEc63 (FDKBGPHG_00001)

(E)-2-((N-methylformamido)methylene)succinate hydrolase (IHBJNDIP_00001)

IHBJNDIP_00002

JJPGFJGL_00019 Tn3 family transposase ISEc63 (JJPGFJGL_00020)

ELEHDDGF_00020
ELEHDDGF_00019 | ELEHDDGF_00021

IS1 family transposase IS1X2 (CHEIAOAP_00001)

Tn3 family transposase ISEc63 (CHEIAOAP_00003)

CHEIAOAP_00004

CHEIAOAP_00002

Tn3 family transposase ISEc63 (JPHAOOCA_00002)

JPHAOOCA_00003

JPHAOOCA_00001

Tn3 family transposase ISEc63 (KIFHMJCO_00003)

KIFHMJCO_00004

KIFHMJCO_00002

IS1 family transposase IS1X2 (KIFHMJCO_00001)

OHNPPDAM_00021

HKPOFMAM_00001

IS3 family transposase IS2 (AOKCKAFM_00002)

AOKCKAFM_00001

IS3 family transposase IS2 (NFFFHLMO_00001)

Tn3 family transposase ISEc63 (PCBCEGBG_00022)

21

23

24

25

26

Tn3 family transposase ISEc63 (AGHLPKPD_00017)

16

18

IS66 family transposase ISCro1 (AGHLPKPD_00022)

19

20

21

Tn3 family transposase ISEc63 (KGAJCFJH_00021)

20

22

23

24

25

OAEBNPKJ_00001

4000 nt