Lamassu-Fam__LmuB_SMC_Cap4_nuclease_II (CDS_0035)
single strand DNA binding protein (CDS_0049)
hydrolase (CDS_0044)
Druantia_II__DruM (CDS_0053)
MGV-GENOME-0327239 25942:39041(+)
Bet-like ssDNA annealing protein (CDS_0037)
hydrolase (CDS_0040)
MGV-GENOME-0323283 24556:36790(+)
phosphoadenosine phosphosulfate reductase (CDS_0040)
hydrolase (CDS_0041)
Bet-like ssDNA annealing protein (CDS_0037)
IMGVR_UViG_3300045988_078508|3300045988|Ga0495776_142070 25475:36255(+)
phosphoadenosine phosphosulfate reductase (CDS_0040)
Bet-like ssDNA annealing protein (CDS_0037)
MGV-GENOME-0325503 25475:36255(+)
phosphoadenosine phosphosulfate reductase (CDS_0043)
hydrolase (CDS_0045)
MGV-GENOME-0328595 25811:36624(+)
metal-dependent hydrolase (CDS_0043)
uvig_325985 24923:34005(+)
HNH endonuclease (CDS_0044)
hydrolase (CDS_0041)
Bet-like ssDNA annealing protein (CDS_0038)
IMGVR_UViG_3300045988_077435|3300045988|Ga0495776_016863 25535:35052(+)
hydrolase (CDS_0043)
Bet-like ssDNA annealing protein (CDS_0039)
TniQ_I-F_1 (CDS_0052)
IMGVR_UViG_3300045988_064674|3300045988|Ga0495776_130389 25810:36130(+)
hydrolase (CDS_0041)
Bet-like ssDNA annealing protein (CDS_0038)
MGV-GENOME-0324715 25322:34922(+)
Bet-like ssDNA annealing protein (CDS_0038)
hydrolase (CDS_0041)
IMGVR_UViG_3300045988_070525|3300045988|Ga0495776_188570 24742:34922(+)
RM__Type_I_S__Type_I_S_01 (CDS_0045)
hydrolase (CDS_0046)
Bet-like ssDNA annealing protein (CDS_0040)
IMGVR_UViG_3300045988_069304|3300045988|Ga0495776_090493 26518:38768(+)
Bet-like ssDNA annealing protein (CDS_0040)
hydrolase (CDS_0041)
CDS_0043
CDS_0045
CDS_0047
CDS_0042
CDS_0046
IMGVR_UViG_3300045988_069368|3300045988|Ga0495776_012214 27616:33729(+)
RecT-like ssDNA annealing protein (CDS_0040)
hydrolase (CDS_0043)
MGV-GENOME-0326681 24996:36334(+)
phosphoadenosine phosphosulfate reductase (CDS_0043)
phosphoadenosine phosphosulfate reductase (CDS_0044)
metal-dependent hydrolase (CDS_0045)
RecT-like ssDNA annealing protein (CDS_0040)
uvig_486471 27294:38288(+)
phosphoadenosine phosphosulfate reductase (CDS_0041)
hydrolase (CDS_0042)
Bet-like ssDNA annealing protein (CDS_0037)
IMGVR_UViG_3300045988_081010|3300045988|Ga0495776_003286 25478:36509(+)
phosphoadenosine phosphosulfate reductase (CDS_0041)
hydrolase (CDS_0042)
Bet-like ssDNA annealing protein (CDS_0037)
MGV-GENOME-0324916 25478:36509(+)
phosphoadenosine phosphosulfate reductase (CDS_0040)
hydrolase (CDS_0041)
Bet-like ssDNA annealing protein (CDS_0037)
IMGVR_UViG_3300023486_000012|3300023486|Ga0257044_10307 25478:36505(+)
hydrolase (CDS_0044)
IMGVR_UViG_3300045988_070439|3300045988|Ga0495776_016337 25368:35772(+)
RecT-like ssDNA annealing protein (CDS_0041)
metal-dependent hydrolase (CDS_0045)
Avd protein of DGR (CDS_0039)
OTU_802 25801:37073(+)
RecT-like ssDNA annealing protein (CDS_0039)
hydrolase (CDS_0043)
IMGVR_UViG_3300045988_057863|3300045988|Ga0495776_016888 25545:35118(+)
MGV-GENOME-0325666 24965:34507(+)
MGV-GENOME-0326907 25545:35096(+)
metal-dependent hydrolase (CDS_0042)
replisome organizer DnaA-like (CDS_0055)
Druantia_II__DruM (CDS_0052)
Bet-like ssDNA annealing protein (CDS_0039)
uvig_180310 25757:38673(+)
phosphoadenosine phosphosulfate reductase (CDS_0043)
Bet-like ssDNA annealing protein (CDS_0039)
hydrolase (CDS_0044)
MGV-GENOME-0326664 25960:36817(+)
phosphoadenosine phosphosulfate reductase (CDS_0043)
Bet-like ssDNA annealing protein (CDS_0039)
hydrolase (CDS_0044)
IMGVR_UViG_3300045988_082541|3300045988|Ga0495776_016840 25960:36817(+)
Bet-like ssDNA annealing protein (CDS_0040)
hydrolase (CDS_0045)
IMGVR_UViG_3300045988_082865|3300045988|Ga0495776_016532 25188:36185(+)
Bet-like ssDNA annealing protein (CDS_0040)
hydrolase (CDS_0044)
IMGVR_UViG_3300029876_000010|3300029876|Ga0245325_100523 25188:36147(+)
Bet-like ssDNA annealing protein (CDS_0040)
hydrolase (CDS_0044)
IMGVR_UViG_3300045988_075402|3300045988|Ga0495776_016538 25188:35333(+)
Bet-like ssDNA annealing protein (CDS_0040)
hydrolase (CDS_0044)
MGV-GENOME-0327528 25188:35333(+)
phosphoadenosine phosphosulfate reductase (CDS_0040)
hydrolase (CDS_0041)
Bet-like ssDNA annealing protein (CDS_0037)
MGV-GENOME-0321305 25543:35587(+)
RecT-like ssDNA annealing protein (CDS_0040)
hydrolase (CDS_0043)
IMGVR_UViG_3300007991_000113|3300007991|Ga0105643_100469 25323:35487(+)
hydrolase (CDS_0045)
MGV-GENOME-0325843 26580:36744(+)
hydrolase (CDS_0042)
MGV-GENOME-0326398 25452:35536(+)
RecT-like ssDNA annealing protein (CDS_0040)
hydrolase (CDS_0043)
IMGVR_UViG_3300045988_061728|3300045988|Ga0495776_130641 25356:35386(+)
RecT-like ssDNA annealing protein (CDS_0039)
hydrolase (CDS_0042)
IMGVR_UViG_3300045988_086682|3300045988|Ga0495776_037317 25452:35536(+)
RecT-like ssDNA annealing protein (CDS_0041)
hydrolase (CDS_0045)
IMGVR_UViG_3300045988_089913|3300045988|Ga0495776_003355 25977:37320(+)
RecT-like ssDNA annealing protein (CDS_0041)
hydrolase (CDS_0045)
MGV-GENOME-0325563 25977:37320(+)
RecT-like ssDNA annealing protein (CDS_0039)
hydrolase (CDS_0042)
uvig_234981 24874:36381(+)
RecT-like ssDNA annealing protein (CDS_0040)
hydrolase (CDS_0046)
MGV-GENOME-0327570 25207:36651(+)
RecT-like ssDNA annealing protein (CDS_0040)
hydrolase (CDS_0046)
MGV-GENOME-0324846 25362:38736(+)
5000 nt
DNA, RNA and nucleotide metabolism
moron, auxiliary metabolic gene and host takeover
other
unknown function
Defence