HNH endonuclease (CDS_0203)
Moreno-Gallego_2019_ERR2867953_NODE_1_length_187123_cov_161.710367 151587:167946(+)
HNH endonuclease (CDS_0183)
MGV-GENOME-0378150 144750:160502(+)
IMGVR_UViG_3300045988_058566|3300045988|Ga0495776_014703 150571:170772(+)
MGV-GENOME-0378929 150571:170772(+)
IMGVR_UViG_3300045988_107796|3300045988|Ga0495776_031859 148105:162975(+)
CDS_0181
CDS_0183
HNH endonuclease (CDS_0188)
CDS_0182
CDS_0184
homing endonuclease (CDS_0189)
SAMN09781790_a1_ct37827 156277:168219(+)
uvig_43526_ 152503:171723(+)
MGV-GENOME-0378566 153362:169505(+)
IMGVR_UViG_3300045988_059865|3300045988|Ga0495776_014862 148903:164230(+)
MGV-GENOME-0378733 152549:168917(+)
homing endonuclease (CDS_0182)
uvig_83003 152549:168118(+)
arsinothricin resistance N-acetyltransferase ArsN1 family A (NF040503.1) (CDS_0176)
MGV-GENOME-0379154 155353:174835(+)
arsinothricin resistance N-acetyltransferase ArsN1 family A (NF040503.1) (CDS_0173)
HNH endonuclease (CDS_0198)
uvig_13781 152814:173378(+)
arsinothricin resistance N-acetyltransferase ArsN1 family A (NF040503.1) (CDS_0177)
MGV-GENOME-0378596 150661:167449(+)
arsinothricin resistance N-acetyltransferase ArsN1 family A (NF040503.1) (CDS_0174)
MGV-GENOME-0378608 151860:166038(+)
arsinothricin resistance N-acetyltransferase ArsN1 family A (NF040503.1) (CDS_0158)
MGV-GENOME-0377313 134355:151867(+)
arsinothricin resistance N-acetyltransferase ArsN1 family A (NF040503.1) (CDS_0176)
MGV-GENOME-0379153 153100:174407(+)
arsinothricin resistance N-acetyltransferase ArsN1 family A (NF040503.1) (CDS_0178)
IMGVR_UViG_3300029587_000001|3300029587|Ga0245119_100063 152944:173723(+)
homing endonuclease (CDS_0193)
IMGVR_UViG_3300045988_071964|3300045988|Ga0495776_049232 153212:171124(+)
MGV-GENOME-0377087 128135:146534(+)
arsinothricin resistance N-acetyltransferase ArsN1 family A (NF040503.1) (CDS_0171)
MGV-GENOME-0378475 147006:165364(+)
arsinothricin resistance N-acetyltransferase ArsN1 family A (NF040503.1) (CDS_0171)
MGV-GENOME-0378396 145674:164013(+)
arsinothricin resistance N-acetyltransferase ArsN1 family A (NF040503.1) (CDS_0173)
MGV-GENOME-0378471 145729:165319(+)
arsinothricin resistance N-acetyltransferase ArsN1 family A (NF040503.1) (CDS_0173)
IMGVR_UViG_3300045988_058522|3300045988|Ga0495776_014857 145729:165319(+)
MGV-GENOME-0378526 150326:167793(+)
MGV-GENOME-0378646 152176:168914(+)
MGV-GENOME-0378414 149388:163865(+)
IMGVR_UViG_3300045988_061496|3300045988|Ga0495776_031900 151832:167033(+)
MGV-GENOME-0378312 150519:163193(+)
MGV-GENOME-0378433 153143:165911(+)
MGV-GENOME-0378036 147509:159592(+)
uvig_18669 148563:170445(+)
MGV-GENOME-0379013 153273:172040(+)
MGV-GENOME-0378284 145381:161763(+)
Tad2 anti-Thoeris (APIS029) (CDS_0182)
IMGVR_UViG_3300030343_000012|3300030343|Ga0243299_100003 150463:174404(+)
Tad2 anti-Thoeris (APIS029) (CDS_0184)
IMGVR_UViG_3300045988_075357|3300045988|Ga0495776_014738 150326:172453(+)
HNH endonuclease (CDS_0213)
HNH endonuclease (CDS_0217)
MGV-GENOME-0379114 152247:174530(+)
IMGVR_UViG_3300045988_081687|3300045988|Ga0495776_032013 151450:170144(+)
Reyes_2015_F284_T2_NODE_1_length_194170_cov_34.839190 159461:178871(+)
9000 nt
DNA, RNA and nucleotide metabolism
other
unknown function
Anti-defence
AMR