CDS_0183
CDS_0178
CDS_0182
CDS_0179
CDS_0181
CDS_0185
CDS_0187
CDS_0190
CDS_0192
CDS_0177
CDS_0180
CDS_0184
CDS_0186
CDS_0188
CDS_0189
CDS_0191
MGV-GENOME-0379110 160779:169463(+)
homing endonuclease (CDS_0174)
CDS_0175
CDS_0171
CDS_0176
MGV-GENOME-0379108 160292:168829(+)
homing endonuclease (CDS_0176)
CDS_0177
CDS_0169
CDS_0171
CDS_0178
MGV-GENOME-0379191 160465:170599(+)
homing endonuclease (CDS_0177)
CDS_0178
homing endonuclease (CDS_0176)
CDS_0179
Minot_Diet_SRR5088933_NODE_1_length_190900_cov_250.329278 162485:171901(+)
homing endonuclease (CDS_0175)
CDS_0177
CDS_0176
CDS_0178
MGV-GENOME-0378834 157664:166200(+)
homing endonuclease (CDS_0172)
CDS_0174
CDS_0173
CDS_0175
uvig_171017 159078:167608(+)
CDS_0167
CDS_0160
homing endonuclease (CDS_0166)
CDS_0168
uvig_488623 129015:140075(+)
homing endonuclease (CDS_0179)
180
181
182
183
185
188
191
MGV-GENOME-0378847 155711:164910(+)
CDS_0181
CDS_0180
CDS_0182
MGV-GENOME-0379069 160974:169115(+)
CDS_0176
CDS_0175
CDS_0177
MGV-GENOME-0378971 157752:166513(+)
CDS_0180
CDS_0172
CDS_0179
CDS_0181
MGV-GENOME-0379146 160484:170883(+)
homing endonuclease (CDS_0169)
CDS_0171
HNH endonuclease (CDS_0162)
CDS_0170
CDS_0172
CDS_0177
MGV-GENOME-0378723 153559:165290(+)
homing endonuclease (CDS_0179)
CDS_0180
CDS_0181
MGV-GENOME-0378649 154562:163099(+)
CDS_0159
CDS_0160
uvig_306244 139673:147474(+)
CDS_0179
CDS_0180
CDS_0183
CDS_0190
CDS_0191
uvig_301479 156082:165961(+)
CDS_0181
CDS_0180
CDS_0182
CDS_0185
homing endonuclease (CDS_0186)
CDS_0192
MGV-GENOME-0378903 156825:167407(+)
CDS_0167
CDS_0171
homing endonuclease (CDS_0172)
uvig_100876 150440:160566(+)
CDS_0190
uvig_337477 162902:172760(+)
CDS_0148
CDS_0155
MGV-GENOME-0375747 130945:140595(+)
HNH endonuclease (CDS_0173)
CDS_0172
MGV-GENOME-0378448 151624:162386(+)
HNH endonuclease (CDS_0170)
CDS_0169
uvig_25211 149267:160143(+)
CDS_0174
CDS_0175
HNH endonuclease (CDS_0178)
IMGVR_UViG_3300045988_062706|3300045988|Ga0495776_031875 150299:160989(+)
CDS_0185
CDS_0177
CDS_0184
uvig_145301 160400:170881(+)
HNH endonuclease (CDS_0180)
CDS_0172
CDS_0179
IMGVR_UViG_3300045988_059965|3300045988|Ga0495776_014617 155343:166411(+)
homing endonuclease (CDS_0169)
CDS_0162
CDS_0163
CDS_0168
CDS_0170
CDS_0176
MGV-GENOME-0378852 157376:168381(+)
homing endonuclease (CDS_0159)
CDS_0158
CDS_0160
MGV-GENOME-0376776 144697:156644(+)
CDS_0180
CDS_0181
uvig_242445 153842:162971(+)
CDS_0139
MGV-GENOME-0372318 92360:102518(+)
CDS_0184
CDS_0185
CDS_0187
CDS_0190
uvig_264899 155115:165710(+)
CDS_0179
CDS_0180
MGV-GENOME-0378768 154961:166213(+)
CDS_0184
MGV-GENOME-0379175 164080:174501(+)
CDS_0182
MGV-GENOME-0379190 163233:173640(+)
CDS_0183
CDS_0184
MGV-GENOME-0378880 156656:167090(+)
ATPase (CDS_0218)
ATPase (CDS_0219)
CDS_0226
uvig_251603 180050:189723(+)
HNH endonuclease (CDS_0178)
uvig_390448 159445:168747(+)
CDS_0165
CDS_0169
MGV-GENOME-0378296 148207:158627(+)
CDS_0179
CDS_0180
CDS_0181
MGV-GENOME-0378976 158558:168815(+)
CDS_0158
CDS_0165
CDS_0166
ATPase (CDS_0168)
IMGVR_UViG_3300045988_072058|3300045988|Ga0495776_014808 145028:158090(+)
HNH endonuclease (CDS_0175)
CDS_0173
CDS_0174
CDS_0176
CDS_0181
uvig_40664 161319:169686(+)
HNH endonuclease (CDS_0174)
CDS_0173
CDS_0178
CDS_0180
MGV-GENOME-0379044 158311:168401(+)
HNH endonuclease (CDS_0176)
MGV-GENOME-0378808 155974:165903(+)
homing endonuclease (CDS_0180)
CDS_0181
ATPase (CDS_0182)
CDS_0183
IMGVR_UViG_3300045988_064315|3300045988|Ga0495776_014712 155649:168050(+)
homing endonuclease (CDS_0171)
CDS_0172
ATPase (CDS_0173)
CDS_0174
CDS_0179
IMGVR_UViG_3300045988_059945|3300045988|Ga0495776_031943 152854:162589(+)
homing endonuclease with GIY-YIG motif (CDS_0176)
CDS_0177
CDS_0178
HNH endonuclease (CDS_0179)
uvig_28521 159530:169684(+)
homing endonuclease with GIY-YIG motif (CDS_0168)
CDS_0164
CDS_0165
CDS_0166
CDS_0169
HNH endonuclease (CDS_0170)
uvig_60126 154093:165339(+)
HNH endonuclease (CDS_0182)
CDS_0184
MGV-GENOME-0379116 160347:169733(+)
CDS_0173
uvig_546746 123552:132053(+)
homing endonuclease with GIY-YIG motif (CDS_0157)
CDS_0158
uvig_547748 113495:122730(+)
HNH endonuclease (CDS_0179)
CDS_0181
HNH endonuclease (CDS_0185)
MGV-GENOME-0378951 158796:167598(+)
CDS_0187
CDS_0180
CDS_0186
CDS_0188
MGV-GENOME-0379199 162466:173606(+)
CDS_0173
CDS_0174
uvig_117610 156659:167320(+)
CDS_0186
CDS_0187
IMGVR_UViG_3300045988_059165|3300045988|Ga0495776_005774 164938:174948(+)
CDS_0178
CDS_0179
MGV-GENOME-0379047 158526:167116(+)
HNH endonuclease (CDS_0022)
CDS_0023
IMGVR_UViG_3300045988_056901|3300045988|Ga0495776_049294 16633:25223(-)
HNH endonuclease (CDS_0169)
CDS_0168
uvig_3707 140733:151873(+)
HNH endonuclease (CDS_0187)
CDS_0186
uvig_574130 160791:170041(+)
CDS_0178
CDS_0179
MGV-GENOME-0379078 159497:168745(+)
CDS_0182
CDS_0183
MGV-GENOME-0379213 163083:174955(+)
HNH endonuclease (CDS_0186)
MGV-GENOME-0379207 162387:171722(+)
CDS_0176
CDS_0175
CDS_0177
MGV-GENOME-0378950 160881:171531(+)
ATPase (CDS_0173)
ATPase (CDS_0172)
CDS_0174
uvig_199392 159280:170228(+)
CDS_0163
HNH endonuclease (CDS_0171)
IMGVR_UViG_3300045988_054097|3300045988|Ga0495776_032017 155248:164751(+)
CDS_0143
CDS_0137
homing endonuclease (CDS_0142)
CDS_0144
uvig_449459 121621:130875(+)
CDS_0172
CDS_0165
CDS_0166
CDS_0171
CDS_0173
CDS_0178
MGV-GENOME-0378292 146620:160210(+)
5000 nt
DNA, RNA and nucleotide metabolism
other
unknown function