Retron_VI__HTH (CDS_0034)
CDS_0040
CDS_0035
CDS_0037
CDS_0039
CDS_0042 CDS_0044
holin (CDS_0031)
CDS_0032
CDS_0033
CDS_0036
CDS_0038
CDS_0041
CDS_0043
CDS_0045
uvig_180914 26222:32879(+)
CDS_0037
CDS_0040
IMGVR_UViG_3300045988_049060|3300045988|Ga0495776_169096 26905:33558(+)
CDS_0032
CDS_0034
CDS_0038
MGV-GENOME-0336295 26975:33881(+)
CDS_0038
uvig_254233 26975:33572(+)
CDS_0037
CDS_0044
IMGVR_UViG_3300045988_072191|3300045988|Ga0495776_054981 27137:33739(+)
CDS_0037
MGV-GENOME-0324024 26996:33339(+)
CDS_0082
CDS_0084
uvig_263250 57605:64764(+)
CDS_0031
CDS_0036
MGV-GENOME-0323161 23257:29657(+)
CDS_0037
MGV-GENOME-0331351 27059:33344(+)
CDS_0042
CDS_0047
IMGVR_UViG_3300045988_100932|3300045988|Ga0495776_111712 28912:35276(+)
CDS_0042
IMGVR_UViG_3300045988_102602|3300045988|Ga0495776_156491 28920:35156(+)
CDS_0037
IMGVR_UViG_3300045988_186200|3300045988|Ga0495776_149727|3-64465 26729:32693(+)
CDS_0037
CDS_0044
IMGVR_UViG_3300045988_053207|3300045988|Ga0495776_130596 26218:33080(+)
CDS_0042
CDS_0047 CDS_0048
IMGVR_UViG_3300006312_000009|3300006312|Ga0099626_100304 28891:34931(+)
CDS_0037
MGV-GENOME-0296182 26530:32860(+)
CDS_0042
MGV-GENOME-0334265 28927:35329(+)
CDS_0039
CDS_0042
IMGVR_UViG_3300045988_128714|3300045988|Ga0495776_090411 28526:35197(+)
CDS_0042
IMGVR_UViG_3300045988_066970|3300045988|Ga0495776_090412 28912:35255(+)
CDS_0042
CDS_0047
IMGVR_UViG_3300045988_083532|3300045988|Ga0495776_157577 28920:35308(+)
CDS_0038
CDS_0044
uvig_361590 28870:35537(+)
CDS_0037
uvig_153907 26525:33209(+)
CDS_0042
MGV-GENOME-0332908 28911:35370(+)
CDS_0037
uvig_489425 27075:33414(+)
CDS_0037
MGV-GENOME-0330602 26996:33600(+)
CDS_0037
IMGVR_UViG_3300029392_000310|3300029392|Ga0243989_1000269|17106-77099 26283:32957(+)
CDS_0042
MGV-GENOME-0337779 28973:35561(+)
CDS_0042
CDS_0049
uvig_554657 29830:36162(+)
CDS_0032
CDS_0037
MGV-GENOME-0264555 27148:33094(+)
CDS_0037
CDS_0045
MGV-GENOME-0330686 27148:35425(+)
CDS_0085
uvig_307201 54651:60922(+)
CDS_0034
CDS_0036
CDS_0038
MGV-GENOME-0335333 26976:33834(+)
CDS_0038
uvig_139491 26976:33834(+)
CDS_0037
CDS_0039
uvig_580437 29367:34207(+)
CDS_0039
CDS_0046
MGV-GENOME-0334144 29183:34407(+)
CDS_0039
MGV-GENOME-0342798 28689:33811(+)
CDS_0037
CDS_0039
uvig_17408 29179:34028(+)
CDS_0039
MGV-GENOME-0284263 28453:33312(+)
CDS_0039
MGV-GENOME-0335480 27203:34176(+)
CDS_0039
IMGVR_UViG_3300045988_104064|3300045988|Ga0495776_007373 26666:33935(+)
CDS_0035
CDS_0039
MGV-GENOME-0333375 26975:34189(+)
CDS_0039
MGV-GENOME-0281269 26960:34316(+)
CDS_0039
MGV-GENOME-0325289 26520:33569(+)
CDS_0040
IMGVR_UViG_3300045988_126735|3300045988|Ga0495776_163365 28824:33453(+)
CDS_0037transcriptional repressor (CDS_0038)
MGV-GENOME-0333588 26960:34044(+)
CDS_0037transcriptional repressor (CDS_0038)
MGV-GENOME-0335533 26960:35533(+)
endolysin (CDS_0029)
CDS_0030
CDS_0037transcriptional repressor (CDS_0038)
uvig_455050 25474:33547(+)
CDS_0036
uvig_176557 26964:33528(+)
CDS_0037
uvig_596863 26842:33734(+)
CDS_0037transcriptional repressor (CDS_0038)
IMGVR_UViG_3300029364_000262|3300029364|Ga0243886_1000191|3-66797 27057:33884(+)
CDS_0037transcriptional repressor (CDS_0038)
MGV-GENOME-0324645 27201:33768(+)
CDS_0042transcriptional repressor (CDS_0043)
IMGVR_UViG_3300029353_000002|3300029353|Ga0243845_100541 28930:35813(+)
CDS_0037transcriptional repressor (CDS_0038)
uvig_445845 26894:33471(+)
CDS_0039
uvig_159240 29188:34329(+)
CDS_0039
MGV-GENOME-0333580 28558:33214(+)
CDS_0030
CDS_0037
IMGVR_UViG_3300045988_100993|3300045988|Ga0495776_090375 26088:33954(+)
CDS_0042
MGV-GENOME-0307555 27962:35363(+)
CDS_0041
IMGVR_UViG_3300045988_083843|3300045988|Ga0495776_090529 27476:34931(+)
CDS_0037
MGV-GENOME-0284038 26152:33482(+)
CDS_0037
MGV-GENOME-0320032 25911:33796(+)
CDS_0035
CDS_0034
CDS_0036
CDS_0040
uvig_335692 29087:34616(+)
CDS_0040
MGV-GENOME-0333063 28940:34419(+)
CDS_0040
IMGVR_UViG_3300045988_075511|3300045988|Ga0495776_073388 28670:34215(+)
CDS_0037
IMGVR_UViG_3300045988_111803|3300045988|Ga0495776_090457 25926:33558(+)
CDS_0037
uvig_300793 26007:33341(+)
CDS_0037
MGV-GENOME-0295833 25617:33249(+)
CDS_0028
CDS_0035
IMGVR_UViG_3300045988_083032|3300045988|Ga0495776_054747 25439:32106(+)
CDS_0068
uvig_592632 50427:57010(+)
CDS_0041
MGV-GENOME-0336083 27297:34109(+)
CDS_0036
uvig_164839 25733:32915(+)
CDS_0035
MGV-GENOME-0333767 25748:32485(+)
CDS_0036
MGV-GENOME-0332013 25733:32850(+)
CDS_0035
IMGVR_UViG_3300045988_184339|3300045988|Ga0495776_163027|10437-69999 25993:32665(+)
CDS_0036
IMGVR_UViG_2843288022_000004|2843288022|2843288044|369-62521 25494:32409(+)
CDS_0035
IMGVR_UViG_3300029214_000220|3300029214|Ga0168682_100263|5304-64449 25976:32579(+)
CDS_0035
IMGVR_UViG_3300045988_074529|3300045988|Ga0495776_176982 25752:32355(+)
CDS_0037
CDS_0036
MGV-GENOME-0298950 25234:32717(+)
3000 nt
head and packaging
lysis
transcription regulation
unknown function
Defence