portal protein (CDS_0013)
CDS_0014
CDS_0015
CDS_0016
CDS_0017
CDS_0018
CDS_0019
CDS_0020
CDS_0021
CDS_0022
beta-glucosyl-HMC-alpha-glucosyltransferase (CDS_0023)
CDS_0024
MGV-GENOME-0164372 13249:22408(+)
CDS_0012
CDS_0013
CDS_0017
CDS_0018
CDS_0020
MGV-GENOME-0164421 11968:22415(+)
Avd protein of DGR (CDS_0017)
SspBCDE__SspD (CDS_0020)
MGV-GENOME-0166465 11841:22703(+)
endolysin (CDS_0022)
MGV-GENOME-0311447 11848:27315(+)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0022)
MGV-GENOME-0247629 11835:25721(+)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0022)
MGV-GENOME-0200107 11869:25515(+)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0022)
MGV-GENOME-0216085 11848:27192(+)
Reverse transcriptase (CDS_0018)
DnaD-like helicase loader (CDS_0025)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0022)
MGV-GENOME-0206064 11841:28444(+)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0022)
MGV-GENOME-0212938 11835:25814(+)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0022)
MGV-GENOME-0200925 11841:27476(+)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0022)
MGV-GENOME-0198796 11841:27105(+)
endolysin (CDS_0022)
MGV-GENOME-0229021 11826:27732(+)
metal-dependent hydrolase (CDS_0025)
DnaD-like helicase loader (CDS_0026)
endolysin (CDS_0022)
MGV-GENOME-0235947 11841:28769(+)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0022)
SspBCDE__SspD (CDS_0029)
MGV-GENOME-0205520 11841:27472(+)
Reverse transcriptase (CDS_0018)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0022)
MGV-GENOME-0254256 11841:27343(+)
endolysin (CDS_0022)
MGV-GENOME-0228755 11841:25970(+)
metal-dependent hydrolase (CDS_0027)
Avd protein of DGR (CDS_0019)
endolysin (CDS_0024)
DnaD-like helicase loader (CDS_0028)
MGV-GENOME-0213830 11762:28949(+)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0022)
SspBCDE__SspD (CDS_0026)
MGV-GENOME-0207623 11841:26346(+)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0022)
MGV-GENOME-0195700 11529:25559(+)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0022)
MGV-GENOME-0211366 11826:25213(+)
Reverse transcriptase (CDS_0018)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0022)
MGV-GENOME-0193855 11841:25400(+)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0022)
MGV-GENOME-0199664 11835:26421(+)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0021)
MGV-GENOME-0198319 11839:26184(+)
endolysin (CDS_0021)
MGV-GENOME-0206138 11839:26346(+)
metal-dependent hydrolase (CDS_0023)
DnaD-like helicase loader (CDS_0024)
endolysin (CDS_0021)
MGV-GENOME-0223260 11839:27655(+)
DnaD-like helicase loader (CDS_0024)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0021)
MGV-GENOME-0206808 11839:27585(+)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0021)
SspBCDE__SspD (CDS_0027)
MGV-GENOME-0213542 11839:26687(+)
Reverse transcriptase (CDS_0018)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0021)
MGV-GENOME-4401809 11841:26422(+)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0021)
MGV-GENOME-0212891 11841:26475(+)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0021)
SspBCDE__SspD (CDS_0027)
MGV-GENOME-0215328 11839:27137(+)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0021)
MGV-GENOME-0204206 11839:26270(+)
Reverse transcriptase (CDS_0018)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0021)
MGV-GENOME-0192206 11863:25964(+)
Reverse transcriptase (CDS_0018)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0021)
MGV-GENOME-0193518 11841:25355(+)
endolysin (CDS_0022)
MGV-GENOME-0222496 11841:25200(+)
Avd protein of DGR (CDS_0017)
Reverse transcriptase (CDS_0018)
endolysin (CDS_0021)
MGV-GENOME-0186838 11839:24241(+)
Avd protein of DGR (CDS_0017)
Reverse transcriptase (CDS_0018)
MGV-GENOME-0181493 11839:23400(+)
CDS_0016
CDS_0017
MGV-GENOME-0167843 11841:21396(+)
Reverse transcriptase (CDS_0019)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0022)
MGV-GENOME-0181097 11839:24827(+)
Reverse transcriptase (CDS_0018)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0021)
uvig_333586 11874:25428(+)
Avd protein of DGR (CDS_0017)
endolysin (CDS_0021)
MGV-GENOME-0201413 11839:25651(+)
Avd protein of DGR (CDS_0017)
Reverse transcriptase (CDS_0018)
MGV-GENOME-0191444 11840:26484(+)
metal-dependent hydrolase (CDS_0017)
DnaD-like helicase loader (CDS_0018)
MGV-GENOME-0182129 11841:24346(+)
MGV-GENOME-0172945 11825:22961(+)
MGV-GENOME-0171763 11841:22792(+)
MGV-GENOME-0171365 11976:21896(+)
MGV-GENOME-0170952 11976:21836(+)
MGV-GENOME-0167131 11841:21295(+)
CDS_0016
CDS_0018
CDS_0017
CDS_0019
MGV-GENOME-0164944 11839:20995(+)
CDS_0017
CDS_0019
CDS_0016
CDS_0018
MGV-GENOME-0167776 11839:21386(+)
SspBCDE__SspD (CDS_0020)
MGV-GENOME-0178897 11841:23006(+)
MGV-GENOME-0172637 11841:22075(+)
Avd protein of DGR (CDS_0017)
MGV-GENOME-0183110 11839:23657(+)
MGV-GENOME-0174180 11839:22298(+)
Avd protein of DGR (CDS_0017)
DnaD-like helicase loader (CDS_0024)
MGV-GENOME-0290200 11839:28330(+)
metal-dependent hydrolase (CDS_0020)
recombinase (CDS_0017)
DnaD-like helicase loader (CDS_0021)
MGV-GENOME-0198708 11839:26252(+)
metal-dependent hydrolase (CDS_0018)
DnaD-like helicase loader (CDS_0019)
MGV-GENOME-0186201 11841:24135(+)
metal-dependent hydrolase (CDS_0022)
Avd protein of DGR (CDS_0017)
DnaD-like helicase loader (CDS_0023)
recombinase (CDS_0019)
SspBCDE__SspD (CDS_0027)
MGV-GENOME-0208562 11841:27996(+)
DnaD-like helicase loader (CDS_0017)
metal-dependent hydrolase (CDS_0016)
SspBCDE__SspD (CDS_0021)
MGV-GENOME-0179077 11841:23904(+)
metal-dependent hydrolase (CDS_0016)
DnaD-like helicase loader (CDS_0017)
MGV-GENOME-0176707 10737:22679(+)
SspBCDE__SspD (CDS_0020)
MGV-GENOME-0166566 10735:21224(+)
CDS_0016
CDS_0015
SspBCDE__SspD (CDS_0017)
MGV-GENOME-0155662 10737:19746(+)
6000 nt
DNA, RNA and nucleotide metabolism
head and packaging
lysis
other
unknown function
Defence