SigH (VF0296) (CDS_0015)
CDS_0011
CDS_0012
CDS_0013
CDS_0014
CDS_0016
CDS_0017
CDS_0018
CDS_0019
CDS_0020
CDS_0021
CDS_0022
IMGVR_UViG_3300045988_138948|3300045988|Ga0495776_155866 9335:27313(+)
TemPhD_cluster_56374 9332:27192(+)
MGV-GENOME-0333123 9335:27173(+)
MGV-GENOME-0332896 9335:27140(+)
MGV-GENOME-0333650 9335:27694(+)
IMGVR_UViG_3300029552_000185|3300029552|Ga0245113_100040|140303-202882 9338:27221(+)
MGV-GENOME-0322566 9335:27195(+)
MGV-GENOME-0354262 9332:27198(+)
tail protein (CDS_0010)
dCMP deaminase (CDS_0016)
MGV-GENOME-0271232 8783:27159(+)
MGV-GENOME-0245476 8783:27218(+)
IMGVR_UViG_3300014919_000056|3300014919|Ga0169798_100010|78485-140377 9335:27071(+)
uvig_291610 9335:26236(+)
MGV-GENOME-0272702 8783:27071(+)
MGV-GENOME-0233706 10078:28366(-)
MGV-GENOME-0234676 8780:27068(+)
MGV-GENOME-0339431 9335:27071(+)
MGV-GENOME-0263621 8783:27730(+)
SRS147425_a1_ct10109_vs1 7721:26668(+)
MGV-GENOME-0229638 9332:27592(+)
MGV-GENOME-0240173 8780:27316(+)
IMGVR_UViG_3300045988_138530|3300045988|Ga0495776_090920 9332:27301(+)
MGV-GENOME-0255761 8783:27323(+)
MGV-GENOME-0340926 9332:27301(+)
MGV-GENOME-0333823 9332:26466(+)
MGV-GENOME-0241029 8423:26944(+)
MGV-GENOME-0244174 9332:25669(+)
Avd protein of DGR (CDS_0022)
ivig_1010 8780:27905(+)
MGV-GENOME-0250729 8780:27358(+)
MGV-GENOME-0286598 8780:27368(+)
MGV-GENOME-0339004 8783:27398(+)
IMGVR_UViG_3300029820_000325|3300029820|Ga0245026_100414|24623-63922 8780:27384(+)
MGV-GENOME-0322413 9332:26522(+)
MGV-GENOME-0326015 9332:27324(+)
MGV-GENOME-0348349 9335:27694(+)
IMGVR_UViG_3300045988_163444|3300045988|Ga0495776_102301 9335:27046(+)
IMGVR_UViG_3300045988_132014|3300045988|Ga0495776_111695 9305:27070(+)
IMGVR_UViG_3300045988_140525|3300045988|Ga0495776_111757 8783:27495(+)
MGV-GENOME-0242955 8780:27043(+)
MGV-GENOME-0327950 8780:26235(+)
MGV-GENOME-0345269 8780:25444(+)
uvig_281852 8783:27092(+)
MGV-GENOME-0225233 8783:27421(+)
IMGVR_UViG_2922346343_000005|2922346343|2922346554 9332:27412(+)
IMGVR_UViG_3300045988_140259|3300045988|Ga0495776_163608 9332:27412(+)
IMGVR_UViG_3300045988_148730|3300045988|Ga0495776_051532 8780:27412(+)
uvig_125008 8855:27430(+)
uvig_133867 8780:26981(+)
IMGVR_UViG_3300029184_000100|3300029184|Ga0169197_100056|46959-110037 8786:26994(+)
MGV-GENOME-0243546 8780:26982(+)
IMGVR_UViG_3300029678_000254|3300029678|Ga0245195_100343|6595-69071 9335:26907(+)
uvig_141791 9332:26982(+)
uvig_31424 8786:26992(+)
IMGVR_UViG_3300030039_000150|3300030039|Ga0242799_100177|1-61407 8786:26992(+)
MGV-GENOME-0262478 8780:27777(+)
IMGVR_UViG_3300045988_132210|3300045988|Ga0495776_186085 9332:27777(+)
MGV-GENOME-0265482 8114:27111(+)
IMGVR_UViG_2562617173_000005|2562617173|2562631445|50568-112530 9332:27775(+)
toxin (CDS_0016)
ivig_2590 8780:27677(+)
MGV-GENOME-0226472 8783:27061(+)
MGV-GENOME-0327138 8780:26223(+)
MGV-GENOME-0258657 8783:27017(+)
MGV-GENOME-0237088 9332:26223(+)
MGV-GENOME-0329134 9332:27058(+)
MGV-GENOME-0325290 9332:28526(+)
MGV-GENOME-0232077 8783:26363(+)
MGV-GENOME-0334413 8783:27116(+)
IMGVR_UViG_3300029256_000228|3300029256|Ga0168827_100067|33324-97593 8783:27701(+)
IMGVR_UViG_3300029019_000083|3300029019|Ga0169654_100032|56628-117392 8780:27161(+)
MGV-GENOME-0237727 9335:26341(+)
MGV-GENOME-0273707 8783:27044(+)
MGV-GENOME-0230143 8783:27181(+)
MGV-GENOME-0355025 9332:27172(+)
uvig_376032 8780:27591(+)
IMGVR_UViG_3300023485_000166|3300023485|Ga0257032_10122|3302-67630 9332:27712(+)
IMGVR_UViG_3300045988_158647|3300045988|Ga0495776_102331 8575:25065(+)
IMGVR_UViG_3300029227_000003|3300029227|Ga0168687_100271 9332:29548(+)
MGV-GENOME-0331639 9332:30082(+)
SAMN00791930_b1_ct3 9335:29756(+)
IMGVR_UViG_3300045988_153537|3300045988|Ga0495776_102236 9335:29795(+)
TemPhD_cluster_56381 9335:29756(+)
MGV-GENOME-0338969 9335:29702(+)
8000 nt
DNA, RNA and nucleotide metabolism
moron, auxiliary metabolic gene and host takeover
tail
unknown function
Virulence