IMGVR_UViG_3300045988_075330|3300045988|Ga0495776_001854: 1-164,107 (+)
MGV-GENOME-0377280: 1-164,107 (+)
IMGVR_UViG_3300045988_071280|3300045988|Ga0495776_001901: 1-166,466 (+)
MGV-GENOME-0377456: 1-166,466 (+)
MGV-GENOME-0376145: 1-152,589 (+)
MGV-GENOME-0377476: 1-166,941 (+)
IMGVR_UViG_3300045988_060497|3300045988|Ga0495776_101714: 1-166,941 (+)
IMGVR_UViG_3300029734_000002|3300029734|Ga0245168_100114: 1-160,108 (+)
IMGVR_UViG_3300045988_100590|3300045988|Ga0495776_002022: 1-160,060 (+)
uvig_302298: 1-158,042 (+)
MGV-GENOME-0377186: 1-162,919 (+)
IMGVR_UViG_3300045988_079871|3300045988|Ga0495776_101597: 1-163,563 (+)
IMGVR_UViG_3300029747_000001|3300029747|Ga0245228_100124: 1-163,628 (+)
uvig_205530: 1-163,228 (+)
MGV-GENOME-0377155: 1-162,537 (+)
IMGVR_UViG_3300029845_000001|3300029845|Ga0245277_1000070: 1-162,666 (+)
IMGVR_UViG_3300045988_083610|3300045988|Ga0495776_009116: 1-164,684 (+)
MGV-GENOME-0376594: 1-156,565 (+)
MGV-GENOME-0377043: 1-161,407 (+)
IMGVR_UViG_3300045988_072414|3300045988|Ga0495776_002061: 1-161,407 (+)
OTU_33: 1-157,408 (+)
SAMN10290178_a1_ct8904_vs1: 1-166,593 (+)
MGV-GENOME-0377079: 1-161,811 (+)
IMGVR_UViG_3300045988_076336|3300045988|Ga0495776_081089: 1-161,811 (+)
IMGVR_UViG_3300045988_088068|3300045988|Ga0495776_001811: 1-162,438 (+)
MGV-GENOME-0377406: 1-165,736 (+)
MGV-GENOME-0377077: 1-161,775 (+)
IMGVR_UViG_3300045988_081173|3300045988|Ga0495776_081088: 1-161,775 (+)
IMGVR_UViG_3300045988_069793|3300045988|Ga0495776_001794: 1-162,008 (+)
MGV-GENOME-0377098: 1-162,008 (+)
MGV-GENOME-0376674: 1-157,401 (+)
IMGVR_UViG_3300045988_069023|3300045988|Ga0495776_001818: 1-162,543 (+)
MGV-GENOME-0377159: 1-162,543 (+)
IMGVR_UViG_3300045988_076352|3300045988|Ga0495776_081026: 1-159,866 (+)
MGV-GENOME-0376915: 1-159,866 (+)
MGV-GENOME-4435613: 1-159,847 (+)
uvig_204615: 1-160,156 (+)
uvig_3001: 1-159,382 (+)
MGV-GENOME-0376876: 1-159,382 (+)
IMGVR_UViG_3300045988_074281|3300045988|Ga0495776_002016: 1-159,382 (+)
IMGVR_UViG_3300045988_076350|3300045988|Ga0495776_138287: 1-155,935 (+)
MGV-GENOME-0376520: 1-155,935 (+)
IMGVR_UViG_3300045988_072422|3300045988|Ga0495776_001878: 1-165,178 (+)
uvig_312487: 1-161,868 (+)
uvig_335139: 1-163,843 (+)
MGV-GENOME-0377109: 1-162,103 (+)
IMGVR_UViG_3300029524_000003|3300029524|Ga0244794_100085: 1-162,132 (+)
IMGVR_UViG_3300045988_059895|3300045988|Ga0495776_001799: 1-162,103 (+)
uvig_245979: 1-166,680 (+)
uvig_255985: 1-161,599 (+)
uvig_254589: 1-161,186 (+)
IMGVR_UViG_3300029567_000002|3300029567|Ga0244886_100061: 1-161,400 (+)
IMGVR_UViG_3300045988_068724|3300045988|Ga0495776_101567: 1-162,542 (+)
MGV-GENOME-0377158: 1-162,542 (+)
IMGVR_UViG_3300045988_062689|3300045988|Ga0495776_002068: 1-161,666 (+)
IMGVR_UViG_3300029115_000001|3300029115|Ga0168848_100028: 1-161,666 (+)
uvig_131468: 1-161,497 (+)
uvig_247555: 1-164,220 (+)
IMGVR_UViG_3300029996_000053|3300029996|Ga0245029_100088: 1-164,480 (+)
MGV-GENOME-0377238: 1-163,653 (+)
uvig_290909: 1-163,653 (+)
IMGVR_UViG_3300045988_068655|3300045988|Ga0495776_122696: 1-165,552 (+)
uvig_336393: 1-166,153 (+)
MGV-GENOME-4435673: 1-165,552 (+)
IMGVR_UViG_3300045988_068676|3300045988|Ga0495776_101686: 1-165,854 (+)
uvig_144490: 1-159,904 (+)
SAMEA2737687_a1_ct29490: 1-159,820 (+)
uvig_256320: 1-164,891 (+)
MGV-GENOME-0377215: 1-163,427 (+)
MGV-GENOME-0377291: 1-164,267 (+)
MGV-GENOME-0374586: 1-139,763 (-)
MGV-GENOME-0377297: 1-164,317 (+)
MGV-GENOME-0377081: 1-161,846 (+)
IMGVR_UViG_3300045988_079465|3300045988|Ga0495776_001793: 1-161,846 (+)
IMGVR_UViG_3300045988_076386|3300045988|Ga0495776_002069: 1-161,769 (+)
MGV-GENOME-0377182: 1-162,862 (+)
IMGVR_UViG_3300045988_070123|3300045988|Ga0495776_001827: 1-162,862 (+)
uvig_191500: 1-160,377 (+)
MGV-GENOME-0376987: 1-160,766 (+)
MGV-GENOME-0376737: 1-158,115 (+)
IMGVR_UViG_3300045988_087708|3300045988|Ga0495776_080969: 1-158,115 (+)
uvig_93587: 1-133,588 (+)
MGV-GENOME-0376765: 1-158,283 (+)
IMGVR_UViG_3300045988_065233|3300045988|Ga0495776_001984: 1-158,283 (+)
IMGVR_UViG_3300045988_078592|3300045988|Ga0495776_001997: 1-158,804 (+)
MGV-GENOME-0376571: 1-156,435 (+)
uvig_270164: 1-123,122 (-)
MGV-GENOME-0373640: 1-131,446 (+)
MGV-GENOME-0375173: 1-144,608 (+)
MGV-GENOME-0375015: 1-143,199 (+)
MGV-GENOME-0373385: 1-129,181 (+)
MGV-GENOME-0376434: 1-155,067 (+)
MGV-GENOME-0373740: 1-132,243 (-)
uvig_24559: 1-144,378 (+)
MGV-GENOME-0367655: 1-101,800 (+)
60000 nt
defence (PADLOC)
virulence (VFDB)
tRNA
pseudogene