DS-15__DS-15A (LBMGJLKM_00010)
mRNA interferase toxin YafQ (LBMGJLKM_00013)
IMGPR_plasmid_3300053491_063793: 12,513-14,609 (+); 1-9,608 (+)
IMGPR_plasmid_3300053491_036487: 1-9,875 (-); 12,531-13,357 (-)
IMGPR_plasmid_3300029713_000047: 1-4,077 (-); 6,733-10,551 (-)
IMGPR_plasmid_3300053491_071218: 423-11,476 (+)
IMGPR_plasmid_3300053491_066020: 6,888-13,434 (+); 1-3,983 (+)
IMGPR_plasmid_3300029365_000104: 1-5,332 (-); 8,236-12,926 (-)
IMGPR_plasmid_3300053491_069806: 1-2,277 (-); 5,182-14,489 (-)
IMGPR_plasmid_3300053491_035643: 2,741-10,224 (-)
IMGPR_plasmid_3300053491_054165: 3,520-12,774 (+); 1-602 (+)
IMGPR_plasmid_3300053491_060176: 8,025-13,744 (+); 1-5,110 (+)
IMGPR_plasmid_3300053491_059711: 1-5,720 (-); 8,635-13,236 (-)
IMGPR_plasmid_3300053491_045309: 8,572-14,285 (+); 1-2,339 (+)
IMGPR_plasmid_3300053491_062421: 1-5,721 (-); 11,416-13,754 (-)
IMGPR_plasmid_3300053491_072508: 10,902-13,004 (+); 1-5,092 (+)
IMGPR_plasmid_3300053491_053842: 3,513-12,822 (+); 1-598 (+)
IMGPR_plasmid_3300053491_051346: 1,002-11,334 (-)
IMGPR_plasmid_3300053491_072460: 2,241-12,697 (+)
IMGPR_plasmid_3300053491_061628: 3,625-13,705 (+); 1-710 (+)
IMGPR_plasmid_3300053491_039586: 3,521-11,083 (+)
IMGPR_plasmid_3300007530_000014: 6,842-12,154 (+); 1-3,934 (+)
IMGPR_plasmid_3300053491_056357: 1,646-11,740 (+); 1-559 (+)
IMGPR_plasmid_3300053491_054374: 3,540-13,360 (+); 1-625 (+)
IMGPR_plasmid_3300053491_045311: 1,649-13,129 (+); 1-562 (+)
IMGPR_plasmid_3300053491_061630: 1-3,926 (-); 5,013-13,165 (-)
IMGPR_plasmid_7000000628_000003: 421-10,752 (+)
IMGPR_plasmid_3300053491_064184: 11,257-13,355 (+); 1-8,341 (+)
IMGPR_plasmid_3300053491_054877: 3,478-12,723 (+); 1-822 (+)
putative protein FadG (JOBNPHOH_00004)
IMGPR_plasmid_3300053491_060557: 13,481-15,583 (+); 1-10,577 (+)
IMGPR_plasmid_3300053491_058117: 3,523-11,118 (+)
IMGPR_plasmid_3300053491_050255: 1,480-7,330 (-)
Vitamin B12 import ATP-binding protein BtuD (COGPNMKD_00016)
IMGPR_plasmid_3300053491_061858: 1-2,103 (-); 7,798-15,200 (-)
IMGPR_plasmid_3300029841_000137: 1-4,110 (-); 8,102-14,412 (-)
IMGPR_plasmid_3300053491_067928: 2,351-10,439 (-)
IMGPR_plasmid_3300053491_054615: 9,695-14,199 (+); 1-6,128 (+)
IMGPR_plasmid_3300029723_000018: 1-4,358 (-); 7,493-13,829 (-)
IMGPR_plasmid_3300053491_045937: 1-3,936 (-); 7,795-13,259 (-)
IMGPR_plasmid_3300053491_051733: 9,002-13,228 (+); 1-5,443 (+)
5000 nt
defence (DefenseFinder)