

32 34 36
29 30 31 33 35 37 38 39 40 transcriptional regulator (CDS_0041)

MGV-GENOME-0318974: 27,618-32,215 (+)

31 36
MGV-GENOME-0306265: 23,672-28,155 (+)

42 43 44 45
MGV-GENOME-0329474: 32,296-37,321 (+)

34 35
uvig_330973: 26,975-31,770 (+)

30
MGV-GENOME-0305618: 23,135-27,643 (+)

31
MGV-GENOME-0311766: 24,539-28,815 (+)

24 25
MGV-GENOME-0278355: 15,831-20,308 (+)

56 57
uvig_300790: 44,844-49,731 (+)

38
uvig_323816: 27,370-32,312 (+)

31
MGV-GENOME-0308399: 23,133-27,822 (+)

25 28
MGV-GENOME-0305393: 22,329-26,611 (+)

integrase (CDS_0024) 29 31
MGV-GENOME-0308865: 21,545-27,763 (+)

22 25
MGV-GENOME-0284011: 14,759-21,158 (+)

29
uvig_223846: 21,358-27,549 (+)

31
MGV-GENOME-0313612: 23,557-29,552 (+)

44 46 47
uvig_214649: 34,403-39,482 (+)

44
uvig_580916: 32,105-36,642 (+)

tail fiber protein (CDS_0023) 21 22 24 29
MGV-GENOME-0308388: 18,757-27,148 (+)

tail fiber protein (CDS_0023) 24 29
MGV-GENOME-0312123: 18,757-28,771 (+)

tail fiber protein (CDS_0023) 28
MGV-GENOME-0309201: 18,757-27,695 (+)

22
MGV-GENOME-0268126: 12,124-17,994 (+)

1 2 3
MGV-GENOME-0330067: 1-4,701 (+)

