

lupas_21
lupas_14

50 60

QUERY N Q D D D Q Q D E D Q N E D E Q Q D D E

UniRef90_A0A023BAL4 D S D L Q

UniRef90_A0A023BAL4 D S D L Q

UniRef90_A0A023BAL4 D S D L Q

UniRef90_A0A023BAL4 D S D L Q

UniRef90_A0A023BAL4 D S D L Q

UniRef90_G0VCX2 D V D E D K N A D D V E N D S E A E N E

UniRef90_Q6FIU8 E Q D L D N E E S G E E D V G Q Q E D E

UniRef90_L0R439 Q N N N R S H D N N V D S D

UniRef90_L0R439 Q N N N R S H D N N V D S D

UniRef90_K6VIE0 Q N S D N Q H S D D Q H S D N Q H D

UniRef90_K6VIE0 Q N S D N Q H S D D Q H S D N Q H D

UniRef90_K6VIE0 Q N S D N Q H S D D Q H S D N Q H D

UniRef90_K6VIE0 Q N S D N Q H S D D Q H S D N Q H D

UniRef90_K6VIE0 Q N S D N Q H S D D Q H S D N Q H D

UniRef90_U6LWJ8 N K G D T Q K G D T Q K G D T Q K G D

UniRef90_U6LWJ8 N K G D T Q K G D T Q K G D T Q K G D

UniRef90_U6LWJ8 N K G D T Q K G D T Q K G D T Q K G D

UniRef90_U6LWJ8 N K G D T Q K G D T Q K G D T Q K G D

UniRef90_M1KFD1 K H S N N K H S N N K H S N N E H

UniRef90_M1KFD1 K H S N N K H S N N K H S N N E H

UniRef90_M1KFD1 K H S N N K H S N N K H S N N E H

UniRef90_M1KFD1 K H S N N K H S N N K H S N N E H

UniRef90_M1KFD1 K H S N N K H S N N K H S N N E H

UniRef90_C6KT73 H H N N N Q H G D I H H N N N Q D D N

UniRef90_C6KT73 H H N N N Q H G D I H H N N N Q D D N

UniRef90_C6KT73 H H N N N Q H G D I H H N N N Q D D N

UniRef90_C6KT73 H H N N N Q H G D I H H N N N Q D D N

UniRef90_A5K035 Q N G D I Q N G D I Q N G D I Q N G D

UniRef90_A5K035 Q N G D I Q N G D I Q N G D I Q N G D

UniRef90_A5K035 Q N G D I Q N G D I Q N G D I Q N G D

UniRef90_A5K035 Q N G D I Q N G D I Q N G D I Q N G D

UniRef90_A5K035 Q N G D I Q N G D I Q N G D I Q N G D

UniRef90_A5K035 Q N G D I Q N G D I Q N G D I Q N G D

UniRef90_A5K035 Q N G D I Q N G D I Q N G D I Q N G D

UniRef90_A5K035 Q N G D I Q N G D I Q N G D I Q N G D

UniRef90_A5K035 Q N G D I Q N G D I Q N G D I Q N G D

UniRef90_G0WE42 E Q D E D K

UniRef90_Q7R8L5 K N G D N K N G D N K N D G K K N D K E

UniRef90_Q7R8L5 K N G D N K N G D N K N D G K K N D K E

UniRef90_Q7R8L5 K N G D N K N G D N K N D G K K N D K E

UniRef90_Q7R8L5 K N G D N K N G D N K N D G K K N D K E

UniRef90_Q7R8L5 K N G D N K N G D N K N D G K K N D K E

UniRef90_Q7R8L5 K N G D N K N G D N K N D G K K N D K E

UniRef90_Q7R8L5 K N G D N K N G D N K N D G K K N D K E

UniRef90_Q7R8L5 K N G D N K N G D N K N D G K K N D K E

UniRef90_Q7R8L5 K N G D N K N G D N K N D G K K N D K E

UniRef90_A0A023B2F0 S H D D R S H D D R S H D D R S E D

UniRef90_A0A023B2F0 S H D D R S H D D R S H D D R S E D

UniRef90_A0A023B2F0 S H D D R S H D D R S H D D R S E D

UniRef90_K6V0R0 Q S G A N R S G D N R S G D N Q R G D

UniRef90_K6V0R0 Q S G A N R S G D N R S G D N Q R G D

UniRef90_K6V0R0 Q S G A N R S G D N R S G D N Q R G D

UniRef90_UPI000395B088 D H G N D H G N D H R N D H Q S D H Q

UniRef90_UPI000395B088 D H G N D H G N D H R N D H Q S D H Q

UniRef90_UPI000395B088 D H G N D H G N D H R N D H Q S D H Q

UniRef90_UPI000395B088 D H G N D H G N D H R N D H Q S D H Q

UniRef90_E2MNC0 D Q G N N D Q S G D N

UniRef90_E2MNC0 D Q G N N D Q S G D N

UniRef90_E2MNC0 D Q G N N D Q S G D N

UniRef90_H2AQD9 E D Q E D Q N S A D E E N D G E Q E D E

UniRef90_W9XA51 E Q A D Q E Q A D

UniRef90_B0EQV8 V N N E N Q Q E V N V N N E N Q Q E

UniRef90_B0EQV8 V N N E N Q Q E V N V N N E N Q Q E

UniRef90_W3WS94 D E D D D M N R Q D Q N V E E Q

UniRef90_A3LSZ4 Q S D E E T N T D E K E E N E H G N D

UniRef90_V9R886 G Y G D N E E N D D G Y G D N E K D D D

UniRef90_V9R886 G Y G D N E E N D D G Y G D N E K D D D

UniRef90_V9R886 G Y G D N E E N D D G Y G D N E K D D D

UniRef90_V9R886 G Y G D N E E N D D G Y G D N E K D D D

UniRef90_J8PKV4 E V E N D E S A E E E N D V G E Q E D E

UniRef90_UPI0003467921 Q S D D Q K T G D Q Q F S D Q K T G D

UniRef90_UPI0003467921 Q S D D Q K T G D Q Q F S D Q K T G D

UniRef90_UPI0003467921 Q S D D Q K T G D Q Q F S D Q K T G D

UniRef90_UPI0003467921 Q S D D Q K T G D Q Q F S D Q K T G D

UniRef90_UPI0003467921 Q S D D Q K T G D Q Q F S D Q K T G D

UniRef90_W7A4N1 Q Y A N N Q H P N N Q Y T N S Q H G

UniRef90_UPI0002B48748 N Q D S K Q D S K Q D N D E Q K N N K

UniRef90_M5A0Y2 D H A D E D H A D E D H A D E D H E D

UniRef90_K6UMA2 Q R D L D D Q Q R D Q H S D R H S D D Q

UniRef90_UPI00046C08FE E E D G N E D A E G Y D D V E Q T E D

UniRef90_C4NVW5 K Q D D A N G K S D P K G Q G D Q G

UniRef90_G3JJ18 N K G D N E H N G Y N K A D N E H N

UniRef90_D2V7W7 D E D L K K K K D E E I D E Q V D T E

UniRef90_W7A2Z3 Q H S D H Q H S D H Q H S D H Q H S D

UniRef90_W7A2Z3 Q H S D H Q H S D H Q H S D H Q H S D

UniRef90_UPI00034FD523 E N D D K S K D D K Q H G I E E N D D K

UniRef90_A2EPW8 E Q D K Q N E R D N A E I S N E

1	10	20	30	40
9	9	8	6	1
0	1	2	4	5
4	5	6	5	6
7	7	7	7	5
0	3	3	3	3
3	3	3	3	3
3	3	3	3	2
3	2	3	3	3
3	3	3	3	1
6	7	1	3	

