

QUERY 1 10 20 30 40
UniRef90_UPI000328AD89 F V N K D Q I A K D V K Q F Y D Q A L Q Q Q A V M D D D D A N N A K A V V V K T F F H H E
UniRef90_P35762 F V N K D Q I A K D V K Q F Y D Q A L Q Q Q A V M D D D D A N N A K A V V V K T F F H H E
UniRef90_L5KM27 F V N K N Q I A K D V K Q F Y D Q A L Q Q Q A V M D D D D A N N A K A V V V K T F S H H E
UniRef90_G3VJM8 F V N R D K I A K D V K Q F Y D Q A L Q Q K A V M E S N S D S G N A K A T V V V K T S F H H E
UniRef90_UPI0003872AB3 F V N K D Q I A K D V K Q F Y D Q A F Q Q Q A L M E S S E T S N N G K A V V V K T F F H H E
UniRef90_UPI000398F5C0 F V N K D Q I A K D V K Q F Y D Q A F Q Q Q A L M E S S E T S N N G K A V V V K T F F H H E
UniRef90_UPI0004445E23 F V N K D Q V A K D M K Q F Y D Q A A Q Q Q T I V D D E A N K A K A V V V K T F F H Q
UniRef90_UPI0003C86BBF F H K D E V I K E L M Q E F Y K D T Y N K L K N K D D E P Q Q R E T L K A F H H Q
UniRef90_UPI000331511F F V N K D Q I A K D M K Q F Y D Q A A Q Q T L V I D D E P Q Q R E T L K A F H H Q
UniRef90_H3A0G2 F V N K D Q I A K G V K D F Y D D A Y S K A I T E D T K N K A K A Q V M K S F H H D
UniRef90_UPI00034F26F7 F H K D E V I K R V Q D F Y D D T Y S K L K N K D D E P Q Q R E T L K A F H H K
UniRef90_UPI0003C283FF F V N K D Q I A K D V K Q F Y D Q A Y H Q V I Q G D P N S N G K A V V V K T F H H E
UniRef90_I3J677 Y M N R D T V T E E M K N F Y D S A Y D S A M T Q E K N N A A S V V L K A F H H E
UniRef90_UPI000454758B F H K D E V I K E V Q E F Y K D T Y Q K L K T K D D E P Q Q R E T L K A F H H M
UniRef90_F1SL24 F H K D Q V I K E V Q D F Y R D T Y N K L K G K D D E P Q Q R E T L K A F H H Y
UniRef90_G1N786 F V N K D Q I A K D V K Q F Y D Q A F Q Q A L M D S D S S N G K A V V V R T F H H E
UniRef90_K7FXV9 F V N K D Q I A K D V K Q F Y D Q A L Q Q A L M D S D A T N A K T V V V K T F H H E
UniRef90_UPI0000E359EA F H K D E V I A E V Q K F Y K D T Y N K L K G K D D E P Q Q R E T L R A F H H S
UniRef90_UPI00038C3E64 Y T H K D E V I K E V Q E F Y N N T Y Q K L K S M D G E P Q Q R E T L K A F H H A
UniRef90_UPI0002C468F1 N K D K V I E E I Q K F Y K D T Y E K L K G K D D E P Q Q R E T L K A F H H Y
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UniRef90_W5PFL8 H K E E V I K E V Q K F Y E D T Y N K L K N K D E P Q Q R E T L K A F H H E
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UniRef90_H2U7W3 N R D T I S K E L T N F Y D S A Y K A V D S P S K D A A I K V L D V F H H T
UniRef90_H2NCG8 F V N K D Q I S K E L T N F Y D S A Y K A V D S P S K D A A I K V L D V F H H T
UniRef90_I3JUE9 N S D R V V E D I T E F Y K Q T Y A N Y K D T K Q P A L K A E T L R L T F H F
UniRef90_ROLLG1 F V N K D Q I A K D V K Q F Y D Q A F Q Q A L M D K E S P Y K D K D T L K A F H H Q
UniRef90_F6S9P8 K E E V I H K E V I Q K F Y Q D T Y T K L K N K D D E L Q Q K E T L K A F H H F
UniRef90_UPI000444653A H K E E V I K E I Q E F Y K E T Y N K L K A K D D E P P Y R D T L K A I H H Y
UniRef90_G3WL51 K D E V I K E I Q E F Y K E T Y N K L K A K D D E P P Y R D T L K A I H H Y
UniRef90_H0XZ08 H K E E V I M D V Q E F Y K D T Y S K L K N K D D E P P Q R E M L K A I H H Y
UniRef90_U6DPW7 V I K E V Q E F Y K A T Y H K L K S K D E P P Q R D T L K A L H H Y
UniRef90_A5HU02 K D K V V E E L Q D F Y R E T Y E K R S Q Q D A A R E T L K A F H F
UniRef90_W5LPJ4 N K D K I V N E L K N F Y T E T Y N N Y V S T K E A S A L K E T L R A I Q Y
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UniRef90_UPI0003EC5239 F V N K D Q V S W T L G M A S P S W V L G G R E Q H P L P G W G T V R L
UniRef90_Q6AZB9 F I N R D T I S T E L N F Y D A A Y K A V D P T S R Q T A S K V L E V F H D
UniRef90_UPI0003345FA0 H K D E V I K Q I Q D F Y R D T Y N K L K N K D D E A Q Q R E T L K K L H H A
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UniRef90_M3ZPM6 Y M N K D T V S E E M K N F Y D S V Y D M A M S D N K K S A V G Q V L K V F H H S
UniRef90_F6XPV9 K D K V I S E I Q K I Y Q D S Y D T Y K A K G S K A V H R E T L K A F H Q
UniRef90_UPI0003991FFD K E K V I E E L K G F Y K E T Y E K R S Q A G A R E T L K A F Q V
UniRef90_C1BJM0 N K D K V I E D I T E F Y K Q T Y N N Y M T T S Q E A L R E T L R L I H F
UniRef90_H2VBK9 N K E Q I V E D V Q S F Y S N S I Q T D A S S N Y T A T T Y L Y H K
UniRef90_Q6DKM9 K D K V V D E L K T F Y R E T Y A K Y I Q T K D S S L K E T L K G I H H F
UniRef90_I3JNF5 N R D T I S K E L I N F Y D S A Y K A M D S A S K D S A I K V L D V F H H K
UniRef90_G1P828 H K D E V I K E L K Q F Y T D T Y Q K L R N K D D E P Q Q R E T L K A I H H Y
UniRef90_H2RT26 N K E T V S G D M I N F Y D S I Y N K A M V P D K P K A A A L V L K V F H E
UniRef90_M7BRT7 K D T I T D E V Q K F Y Q E T Y D K R N Q P A A K E T L K A F Q Y
UniRef90_UPI0003C29421 R E T V I Q E V K D F Y T A T Y Q K R S Q P A A R E T L R A L Q H
UniRef90_G3PGJ4 F M H K D T V S T E M I N F Y D T V Y E K A V A E S Q K Q G P T A V L K V F H H E
UniRef90_UPI0003955DC4 N K E K I I D E L K E F Y M D T Y R K R T Q T S A R D T L K A F Q F
UniRef90_B5XET6 F M H K D S I S K E L I T F Y D S V Y E N S V D K D K E K T K S A A A V L K V F H E
UniRef90_H3CHD6 F M N R N T V S K D M I T F Y D S V Y D K A M D S P E K K T K S A A L V L K V F H E
UniRef90_M3ZY06 N R D T M S K E L I N F Y D A A Y K A V D S P S K D A A I G V L G A F H H T
UniRef90_H2UQZ6 K D T V V N E V T D F Y K E M Y N N Y K T T K Q E A L K E T L R L I H F
UniRef90_U3I4R8 K E T V I E E L K D F Y K E T Y E K R S Q P A A R E T L K A F H F
UniRef90_UPI0004442A27 R D K V I E D V T E F Y K Q T F D N Y K N T K Q E A L K E T L R L I H F
UniRef90_H2MLA8 Y M H R E T I S K E M I F Y D S L Y D E A M K S D R K V A A M Q G L K I F H E
UniRef90_G1KJ14 F V N K D Q I A K D V K Q F Y D E A V L E T K S D N E S K A A K A V V K T F H H E
UniRef90_W5K972 N Q S K V V D D I T Q F Y M Q T Y S N Y K D N K Q D A L K E T L R L I Q H
UniRef90_W5KF82 F I H K D K I S K E L I N F Y D S V Y D K G M T Q Q D D K D A A A A V L K V F H E
UniRef90_I3KCZ5 K Q V V N D I T G F Y T Q T Y N N Y K S S G D E H L K E T L R V I Q T
UniRef90_UPI0003871FE3 K E K V I E E L K D F Y M E T Y Q K R S E A V S R E T L K A F Q L
UniRef90_F6PFW3 K D K V I R E V Q A F Y K D V I M K M R V K E N P Y K S L K A L H K
UniRef90_H2RV56 K V V D D I T T F Y R Q T Y N N Y K T T K D E R L K E T L R M I Q T
UniRef90_H2LN07 N K D T I S K E L I N F Y D A A Y K A V D P T S K D S A T K V L D V F H H T
UniRef90_B6E459 Y I H K D Q I S K D I G F Y D T V Y D R G L Q E T K K E A A A V L K V F H E
UniRef90_B5X5V1 K V V D D I T Q F Y D T V Y Q N Y Q N T S Q D T L R E T L R L I Q T
UniRef90_UPI00035934AB F H K D E V I K E V Q E F Y K D T Y Q K L K T K D E P H R E T L K A I H H M
UniRef90_UPI0003292E9B F V N K D Q I A K D V K Q F Y D Q A L Q Q A V M D D D E D T K A K A V V K T F H H E
UniRef90_E9QBC5 N Q T K V I T E D I T T F Y R Q T Y D T Y Q Q S K Q E A L K K T L R F Q H
UniRef90_H2MS86 N K D R V V I E D L T Q F Y K E T F S N Y Q T T K Q E A L K E T L R G I H F
UniRef90_H2LPW9 F L N K E Q I S E E V Q N F Y S S F T G D S N S N G T V A A I Y H H T
UniRef90_Q6P0W1 K V S D E L V E F Y S T V Y A Q Y L N T R S A S Q A V S L K M F H D
UniRef90_C1C3R1 K D K T V I E E L K T F Y K D T Y I K Y Q S S G S D P A L K E T M K T I Q H
UniRef90_UPI000443B4C9 K D T V S K E M K F Y D S V Y D M A I S D T L N D H T K Q V L K A F H E
UniRef90_K4FS74 N K S K I T E E L K D F Y T A T Y T E Y L K D D Q T D A L K A L V A M N S
UniRef90_W5NKA1 K V V I T D I E D F Y K E T Y N N Y L K T K Q E A L K E T L R A F H H F
UniRef90_UPI000298C82C N K E T V S G D M I N F Y D S I Y N K A M V P D K P K A A A L V L K V F H E
UniRef90_G3PID7 K V V N D I T T F Y M Q T Y N N F K T T G D E R L K E T L R V I Q T
UniRef90_UPI0004626260 N K S M V A D N V K N F Y D S V Y K K R S E P S A K E T L R A L Q H
UniRef90_D4AHR9 N Q D K V V N D I T T F Y K E T F D N Y K K T K Q E T L K E T L T L I H F
UniRef90_UPI000441E851 F V N K D Q I A K D V K Q F Y D Q A L Q Q S K D K D E N K A Q A V V K T F Q E
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QUERY	50	60	70	80
UniRef90_UPI000328AD89	T L N C C C	G S S T L T A L T T S V L K N N L	P S S G S N N V I S S L L F K E D D C	H H Q Q
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UniRef90_L5KM27	T R N C C C	Y D S H T L T T S L T T S V L K N S L	P S S G S T I T S K L L L Q Q E G	C C C C
UniRef90_G3VJM8	T L G C C C	G S D S F T S L I T A A S N S D L	P S S G S N V F T V I P F K A N	H H Q Q
UniRef90_UPI0003872AB3	T L D C C C	G P D N V A A V I T P V W R D D L	P P K K D S L L K S L I F E S S S	H H K K
UniRef90_UPI000398F5C0	T L D C C C	G P D N A L G V I T P V W R E D L	P P K K D S L L K S T V F T S S S	H H K K
UniRef90_UPI0004445E23	T L N C C C	G S S T L S A L T N T V L W R T	P E G L N Y G G N L H K E E	H H P P
UniRef90_UPI0003C86BBF	A L N C C C	G V L G G V E Q F I S	P E K N N I A S L I T I K P	H P Q Q
UniRef90_UPI000331511F	T L N C C C	G S N T L S I I T N A H L R T N T	P E G F S N I V N F Y K E D	H P P Q
UniRef90_H3A0G2	A M K C C C	G G S K F T G V L T N L G T D L	P K K S N L L Q L A T E E S	H H P E
UniRef90_UPI00034F26F7	A L D C C C	G V V G G I E Q F I S	P N N G L L N N L K V K	H P E E
UniRef90_UPI0003C283FF	T L D C C C	G T N L L E S A F T Q L L R D D I	P K K D N M M Y S N	H P Q Q
UniRef90_I3J677	T L S C C C	G K G T G T K F T D S L G L T N L	P S G A F T V S T I F F S S S	H H Q Q
UniRef90_UPI000454758B	A L N C C C	G L M G G V E Q F I S	P P K K Q V L E S S L Q V K P	H H P E
UniRef90_F1SL24	A L D C C C	G L M G G V E Q F I S	P P K K Q V L S S L P M K P	H H P E
UniRef90_G1N786	T L D C C C	G P D A M I G T L T P L W R D D L	P S K D F L K G L M Q A D A S	H H K K
UniRef90_K7FXV9	T L D C C C	G T N A M T S F G I S L M T E L	P P K E Q S N V V S T L G P F Q Q	H H K K
UniRef90_UPI0000E359EA	A L N C C C	G L I G G V E Q F I S	P E K N Q V L E T F S V K P	H H P E
UniRef90_UPI00038C3E64	A L N C C C	G L A G G K E Q F I S	P P K N Q V L E T F S V K P	H H P E
UniRef90_UPI0002C468F1	A L N C C C	G H G G A E Q F I S	P P K K E L L A T I T I K P	H H P E
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UniRef90_UPI0003EAD29D	T L Q C C C	G K G A A T A F V G M V F S D L S	P K S P G L T Q L S V A P Q N	H H D D
UniRef90_Q6P351	T L Q C C C	G S D A S L K K Y V T M S L T D M	P P K R S N I L E Q I T I E D	H H Q Q
UniRef90_UPI000273D779	T L D C C C	G S S T L T A L T T S V L K N N L	P P K R S N I I S N L F I E D	H H Q Q
UniRef90_K7F4P1	A L N C C C	G F T G V L E Q T F Q D T T	P P K K D L L E T L T T K S	H P A P
UniRef90_W5PFL8	A L D C C C	G M T G V V E Q F I S	P E K T L V E G L K S K S	H P E T
UniRef90_Q6PFU1	T L Q C C C	G K G N L E T A L V D R W L T D T	P E H L R T N A V	H H D D
UniRef90_Q28EH0	A L N C C C	G M T G V L E A T V T D I	P N N Q G I V G A L S A Q S	H P A P
UniRef90_H2U7W3	T L D C C C	G K G D D T A L F N L R Y M P N T	P L N V W A T G P V S T K S	H H D D
UniRef90_H2NCG8	T L D C C C	G S S T L T A L T T S V L K N N L	P S G S N I S N L F S T K E D	H H Q Q
UniRef90_I3JUE9	G L D C C C	G P T G T V I D A A R D I	P K Q E G L Q V L V I T K S	H P A P
UniRef90_ROLLG1	T V R C C C	G P P F L Y A Q G G K G G K	D H S V S I L Q N S L	H H K K
UniRef90_F6S9P8	A L D C C C	G L T G A P E Q Q F I M	P N K D I L S S I T T V K P	H P Q Q
UniRef90_UPI000444653A	A L N C C C	G M T G A L E Q F I S	P E K K L M E G I T T K P	H P Q Q
UniRef90_G3WL51	A L N C C C	G M T G V L D Q F I S	P H Q D L A T A I T I K S	H P A P
UniRef90_H0XZ08	A L H C C C	Y G I A G G M E Q F I S	P K T D S I D S L L V K P	H P E P
UniRef90_U6DPW7	A L N C C C	G L V G G V E Q F I S	P E K D V L S T L T V K P	H P E P
UniRef90_A5HU02	A L N C C C	G L T G G V E Q F I S	P E K D V L S T L T V K P	H P E P
UniRef90_W5LPJ4	S L Q C C C	G T G T V F E G A Q D T	P K K E G L Q V L I T T S	H P A P
UniRef90_UPI0003C127B3	G L D C C C	G I G G L L E P L V R D T	P K K D L L D E F T R K S	H V P
UniRef90_Q6GQE5	A M N C C C	G L T G T I D A T L T N T	P S N K Q G I L N L L A A R S	H P D
UniRef90_UPI0003EC5239	R L N C C C	G S D A L T T L T T S L L K N N L	P S G S L F T N L E A D	H H Q Q
UniRef90_Q6AZB9	N L D C C C	G K G D D N D L F K V V Q T S L	P K K T F P L D P L I S Q S	H H V
UniRef90_UPI0003345FA0	A L K C C C	G M S G A L E Q F I S	P E K N I A E S F S V K P	H H P E
UniRef90_UPI00046B42B4	A L N C C C	G V A G G V E Q F I S	P Q K D L L E S V S I K P	H H P E
UniRef90_M3ZPM6	T L Q C C C	G K D K A T S V F S K V G F Q D V	P S S Q Y A L V D	H H G
UniRef90_F6XPV9	A L K C C C	G T S G I I D Q L I S	P E K D V L E A L T T K S	H P T
UniRef90_UPI0003991FFD	A L D C C C	G L K G V I E P Q Y M	P P K K P L L D L L S Q V S	H P D
UniRef90_C1BJM0	G L N C C C	G I T G T V I D S A R D T	P K K E G L E A F I T T S	H P S
UniRef90_H2VBK9	T L N C C C	G G S T L C A E V P E D T K D N	P H G D S N L N N L Y S E D	H F T P
UniRef90_Q6DKM9	A F D C C C	G N N G V L D A A L T D I	P N N Q G L L S A L S A R S	H P A P
UniRef90_I3JNF5	T L D C C C	G K G D D T A L F L Q L A T T L	P T K S P A D F Q L R S Q S	H H F P
UniRef90_G1P828	A L D C C C	G H F S T A L A P S V A A K Q R	P D Q H S R H Q G Q V C S E S	H H P E
UniRef90_H2RT26	V L N C C C	G K N F L T H I L T D K L G V T D	P T S G T L V M D L S F S Q	H H P A
UniRef90_M7BRT7	A L D C C C	G L T G T L D Q L S L D T	P K K E G L E T L T V K P	H P T
UniRef90_UPI0003C29421	A L N C C C	G L T G P L E Q Q F M	P P K E L L E S L T V L	H P A
UniRef90_G3PGJ4	T L S C C C	G K G V G T S F M Q I T I T D T	P S A T A V	H H N
UniRef90_UPI0003955DC4	T L N C C C	G L N G A V E P Q Y M	P A K T L S E S F S I K S	H P D
UniRef90_B5XET6	T L E C C C	G R G I S N P F T T T Q G F T	P K S V A A S T T D S	H H Q Q
UniRef90_H3CHD6	T L N C C C	G K G Q G T S F L T R I T D T L G	I A D K Y L L F V F L T Q S	H D Q
UniRef90_M3ZY06	T L N C C C	G K G D D T L L F M Q V R S T L	P S G L L S A P K P K S	H H S
UniRef90_H2UQZ6	G L N C C C	G P T G T L L D G A K D L	P K K E G L E V F V I T N	H P S
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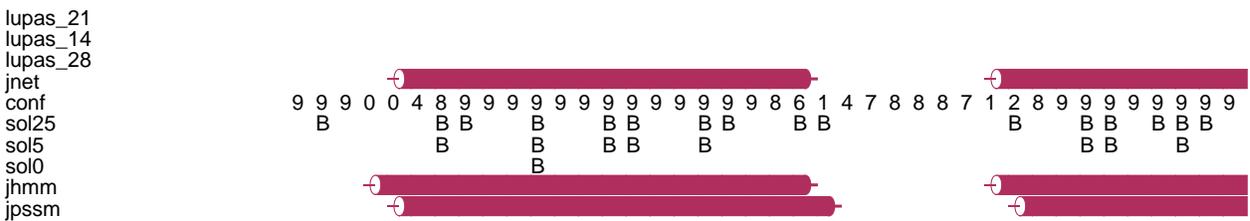
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