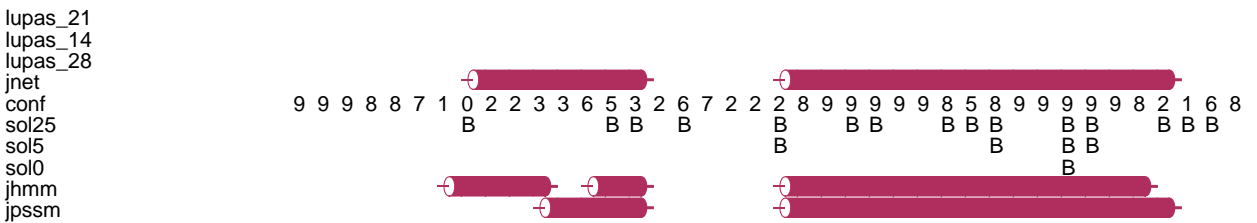


QUERY  
 UniRef90\_W5KVY8  
 UniRef90\_F1QK63  
 UniRef90\_B7ZK43  
 UniRef90\_Q1EG28  
 UniRef90\_W5N2M6  
 UniRef90\_H1AAU8  
 UniRef90\_I6R219  
 UniRef90\_Q5DT87  
 UniRef90\_UPI000333EFD6  
 UniRef90\_I6QWI9  
 UniRef90\_E6Y296  
 UniRef90\_UPI0004421C01  
 UniRef90\_P83238  
 UniRef90\_P02822  
 UniRef90\_M7B738  
 UniRef90\_UPI00035959DA  
 UniRef90\_G3THN5  
 UniRef90\_UPI0002C55A0D  
 UniRef90\_UPI00032B0023  
 UniRef90\_P86547  
 UniRef90\_P84351  
 UniRef90\_Q49UC0  
 UniRef90\_P86312  
 UniRef90\_M7B416  
 UniRef90\_U3K9X8  
 UniRef90\_UPI0001DE75ED  
 UniRef90\_UPI0003835508  
 UniRef90\_UPI0003C1A611  
 UniRef90\_UPI0003C4BA0D

1 K E L T L A Q T E S L R E V C E T N M A C D E M A D A Q G I V A A Y Q A F Y G 40  
 UniRef90\_W5KVY8 L T P V Q L E S L R E V C E T N M A C D E M A D A Q G I V A A Y Q A F Y G P  
 UniRef90\_F1QK63 D L T P F Q L E S L R E V C E T N M A C H D E M M D T S G I I T A Y K T A Y Y G P  
 UniRef90\_B7ZK43 E L S L T Q L L E S L R E V C E T N M A C E E M M D T T S G I I A A Y N A F Y Y G P  
 UniRef90\_Q1EG28 K E L S L S Q L L E S L R E V C E T N M A C E E M M D T S G I I A A Y T T Y Y G P  
 UniRef90\_W5N2M6 S L Q Q L L E S L R E V C E T N M A C H M A E T A G I V A A Y T Q Y Y G P  
 UniRef90\_H1AAU8 D P T V A Q L L E S L R E V C E T N M A C E E M M D V S G I I A A Y T A Y Y G P  
 UniRef90\_I6R219 E L T L T Q L L E S L R E V C E T N M A C E S M M D T A G I I A A Y T A H Y G P  
 UniRef90\_Q5DT87 D L Y L T Q L L E S L R E V C E T N M A C E N M M D T A G I I A A Y T E F Y G P  
 UniRef90\_UPI000333EFD6 P A P D P L L E P Q R E V C E T N M A C D E L A D H I G F Q D A Y Q R F Y G R  
 UniRef90\_I6QWI9 L S P L Q T E S L R E V C E T N M A C H D G C D E M A E T E G I V A A Y T A Y Y G P  
 UniRef90\_E6Y296 L S P Q K L E S L R E V C E T N M A C N D L S D T V G I V A A Y Q K H F Y G P  
 UniRef90\_UPI0004421C01 N V A V D P L E A H R E V C E T N M A C D E L A D H I G F Q E A Y R R F Y G P  
 UniRef90\_P83238 D L T P F Q L E S L R E V C E T N M A C H M A D T X G I V A A Y T A Y Y G P  
 UniRef90\_P02822 P N P L E A Q R E V C E T N M A C D D E L A D Q I G F Q E A Y R R R F Y G P  
 UniRef90\_M7B738 P D P L E G K R E V C E T N M A C D D E L A D H I G F H K A Y R R F Y G A  
 UniRef90\_UPI00035959DA P D P L E K R E V C E T N M A C D D E L A E Q I G I Q N A Y S R Y Y G T  
 UniRef90\_G3THN5 P D P L E L K K E V C E T N M A C D D E L A D H I G F H E A Y R R F Y G T  
 UniRef90\_UPI0002C55A0D P D P L E K R E V C E T N M A C D D E L A D H I G F Q D A Y Q R F Y  
 UniRef90\_UPI00032B0023 P S P D P L E P T R E V C E T N M A C D D E L A D Q V G L Q D A Y Q R F Y G M  
 UniRef90\_P86547 P S P D P L E P T R E V C E T N M A C D D E L S D Q Y G L K T A Y K R I Y G  
 UniRef90\_P84351 R E V C E T N M A C D D E L A D H I G F Q E A Y R  
 UniRef90\_Q49UC0 E H M A D T S G I I A A Y K T Y Y G P  
 UniRef90\_P86312 E L Y K S D P L E P K R E V C E T N M A C D D E L A D Q M G F Q E A Y R R F Y G T  
 UniRef90\_M7B416 P M E L R K E Q C E N Y A P C D Y L S E H V G F H A A Y Q R Y F G  
 UniRef90\_U3K9X8 P L E Q Q H E R C C E N Y P P C D Y L A D Q V G F A L A Y S R F F G  
 UniRef90\_UPI0001DE75ED P L E L K K E Q C C E N Y S P C D Q L S E W V G F Y Q A Y Q T Y F G P  
 UniRef90\_UPI0003835508 P M E Q M H E R C C E N Y S P C D Y L A D Q L G F S M A Y N R F F G  
 UniRef90\_UPI0003C1A611 P L E Q K R E V C E E Y K P C E R F A R S F G I E T A Y R R F F G  
 UniRef90\_UPI0003C4BA0D P M E L R K E Q C E N Y A P C D Y L S E Q M G F Y V A Y Q R F F G



QUERY  
 UniRef90\_W5KVY8  
 UniRef90\_F1QK63  
 UniRef90\_B7ZK43  
 UniRef90\_Q1EG28  
 UniRef90\_W5N2M6  
 UniRef90\_H1AAU8  
 UniRef90\_I6R219  
 UniRef90\_Q5DT87  
 UniRef90\_UPI000333EFD6  
 UniRef90\_I6QWI9  
 UniRef90\_E6Y296  
 UniRef90\_UPI0004421C01  
 UniRef90\_P83238  
 UniRef90\_P02822  
 UniRef90\_M7B738  
 UniRef90\_UPI00035959DA  
 UniRef90\_G3THN5  
 UniRef90\_UPI0002C55A0D  
 UniRef90\_UPI00032B0023  
 UniRef90\_P86547  
 UniRef90\_P84351  
 UniRef90\_Q49UC0  
 UniRef90\_P86312  
 UniRef90\_M7B416  
 UniRef90\_U3K9X8  
 UniRef90\_UPI0001DE75ED  
 UniRef90\_UPI0003835508  
 UniRef90\_UPI0003C1A611  
 UniRef90\_UPI0003C4BA0D

I P F  
 V P F  
 I P F  
 I P  
 I P F  
 I P Y  
 I P Y  
 I P F  
 I P Y  
 V  
 V P F  
 I P  
 I  
 V  
 V  
 T P  
 V  
 V  
 I P F  
 T  
 V  
 I P F  
 T

