

QUERY 1 10 20 30 40
UniRef90_D3ZYW7 L D E T T Y E R L L A E E E T L D D A L L A E E F F F E D D L L A A D K P Y T T F E
UniRef90_H3B5U9 I D E S E A Y E R L L A E E E T L D D A L L A E E F F F E D D L L A A D K P Y T T F E
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UniRef90_J9LP07 L L D D A S Y E K L L A E E E T L D D A L L A E E F F F E D D L L A A D K P Y T T F E
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UniRef90_H2MWM6 L M G E A A Y E R L L A E E E T L D D A L L A E E F F F E D D L L A A D K P Y T T F E
UniRef90_S4S013 L T S V Q F E K V V S D E T L T S L L T E Y F F D E E L L V E Q A T I H L L S S D A D V V A S Y G D
UniRef90_H9KEU2 I D T S V Q F E K V V S D E T L T S L L T E Y F F D E E L L V E Q A T I H L L S S D A D V V A S Y G D
UniRef90_W5J4K1 I D P V T F E V V C S A E E T L D D A L L A E E F F F E D D L L A A D K P Y T T F E
UniRef90_UPI0000E23A04 L E E A T Y E K I L A E E E T L D D A L L A E E F F F E D D L L A A D K P Y T T F E
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UniRef90_C3ZGM5 L N E Y F E R L L A E E E T L D D G L L A E E Y F F E D L L I G D Q D A A H L L S S D A D V V A S Y G D
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UniRef90_UPI00035010EC L N E E E F E E A C C N E T L E S L L S T E Y F F E E Q I V E E A D N L K K A T A D V V A Y T S S
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UniRef90_UPI00032AECA6 L D E T T Y E R L A E E T L D S L L A E E F F F E D L A D K P Y T T K D Y D V V S F G C
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UniRef90_W6MF35 L S V D E Y H R T A E L T L E S M L Q D L E E L L S E K Y P Q D C E L S H
UniRef90_G7Y7A8 L S N S E Y E S V S N E T L D K L A E V F D S L G E K Y N L D K D Y D V E H A Y S
UniRef90_B3RSQ6 L S N S E Y E S V S N E T L D K L A E V F D S L G E K Y N L D K D Y D V E H A Y S
UniRef90_B4MET9 D D T T Y N D R V C S E T L D A L S D Y F D E L N D N Q E A H I T G S D V V Y G D
UniRef90_H2VK15 L S Q N E Y E T A A N Q T L D R L S D Y F D Q I A D N Y P V S E Q D F I S H A M
UniRef90_UPI0003C35734 L D H A T Y E R V C V E T L D G L S D Y F E E Q L L E S V E S I P D S D L A Y S D
UniRef90_C5MCI1 I T D N E Y S N I S N E Y L E S L S D Y F E E Q L L E S V E S I P D S D L A Y S D
UniRef90_UPI0001D37967 L T D D E Y H R L A D Q Y M D R L V T H L E E L L Q D E R E D Y D V V S F G S
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UniRef90_X8IVX4 D T N T F E R V C E E T L S S L A D Y F E D L V A S D A T L E K G D V M Y G V
UniRef90_J3JUH6 L E D A E Y H L A D E Y L E N I L A K Y F E D L Q D Q R P E V D V E F S A
UniRef90_M4GBA4 D D V L Y D R V C E T E T L E N S L S D Y F D E L T E N A T E L S G A D V I F G D
UniRef90_B4L3F4 L S D N E Y S R A A N T Y L E S L S D E L E E L A E T F P Q L D V E L S S
UniRef90_C4YBQ3 L S I E K E Y H A Y A D A T M D R M L E S I E T L L D D F L G D A N E V E Y S M
UniRef90_S8G1E6 L S E D E Y E K L A N E T L M R K L A D Y L P D R F N C D A G E Y D I N S M
UniRef90_A0A044V922 L T T E R Y H R L S D E V L D H M V T R L E E L A D E T E M E G F D V E Y N Q
UniRef90_UPI0002C3123E L S Q E D T Y H R L S E T A L H D L Q E K F E E Y G D S V Q V D A G F D I D Y G N
UniRef90_U9TSU4 L S Q D T Y H R L S E T A L H D L Q E K F E E Y G D S V Q V D A G F D I D Y G N
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UniRef90_G3AE91 I T D N E Y N K L S G D Y L E G I A D S L E E L S E D Y E Q V D A E L N H
UniRef90_L0MB74 M N D S E F H R L A D Q L M L D I E Q T L D N F D G D A D I D Y E T N G
UniRef90_U6J71 L T L T D F E R Q S E H T L Q Y L N T F I E D L S D K F E L G A D F D V E Y S G
UniRef90_U7PKB2 M T E S E Y H A L A D E Y L D R L L V R L E E D M Q D A R E D V D V E Y S G
UniRef90_V3U1S9 M T S E F H Q L A D S A L N A I E A A L E Q A T D D T E L D V E C S R S G
UniRef90_J3DHD5 L S S I E Y E K Q S K I T L N A I E A A L E Q A T D D T E L D V E C S R S G
UniRef90_UPI000265820B M S S E D E Y H K V S N E T L D A L V I E K L E A Y V E D K D V E G G D V E Y S Q
UniRef90_D8TWP9 L S E A A Y E K L V D E T L D A L A E Y F E D L T D A A F T G A D Y D V F S V
UniRef90_H3CF94 L S L N D Y N T V V K E T L D A L H D H F F D L L A D Q G Y F S K D Y D S T L T D
UniRef90_T2MCS6 L D P Q E F H Q I S D Q T L D E L T E A L E R L V E D H P E V T G W D V D Y S S
UniRef90_E3KL98 M N D S E F H Q L A D Q M M A S I E E R L D N Y D G D A D I D Y E T N G
UniRef90_I0DV27 M N D S E F H Q L A D Q M M A S I E E R L D N Y D G D A D I D Y E T N G
UniRef90_UPI0004727846 M N D S E F H Q L A D Q M M A S I E E R L D N Y D G D A D I D Y E T N G
UniRef90_W2SFP9 S Q N E Y E K A A E S L E R L S E Y L D T L P E R F N V S S E F D V I T H A M
UniRef90_S9RCT7 L S D L E Y H R L A D D T L E V F N N T F E E N L L E E S G R R D Y D I E Y S S
UniRef90_S7QMY6 L S Q S K Y D A L A E S T M E L L D R L E E V D D P R D Y D I E Y S S
UniRef90_A0A016Q4L0 I T E Q E Y H E I A D E Y L D N V V N R F E E L Q D Q R E D V D V E F S A
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UniRef90_W3X2L5 I T D E Q Y H R V A D A T M S M A E K L E A Y V E C D V D G G D V E Y S Q
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QUERY	50	60	70	80
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UniRef90_H3B5U9	G	V	L	T
UniRef90_B0V2S4	G	V	L	T
UniRef90_V8NYF1	G	V	L	T
UniRef90_V4BHH2	G	V	L	T
UniRef90_J9LP07	G	V	L	T
UniRef90_V9LBX6	G	V	L	T
UniRef90_H2MWM6	G	V	L	T
UniRef90_S4S013	G	V	L	T
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UniRef90_UPI0002246F72	G	V	L	T
UniRef90_C3ZGM5	D	V	L	T
UniRef90_UPI0003599F5C	G	V	L	T
UniRef90_UPI0001CBA07A	G	V	L	T
UniRef90_R7UMS5	G	V	L	T
UniRef90_W4X6F7	G	V	L	T
UniRef90_E0VSB2	G	V	L	T
UniRef90_W4XUL6	G	V	L	T
UniRef90_D6X3T3	G	V	L	T
UniRef90_UPI00035010EC	G	V	L	T
UniRef90_UPI000329C8F5	G	V	L	T
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UniRef90_B0X320	G	V	L	T
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UniRef90_H7C585	G	V	L	T
UniRef90_V2XZZ6	G	V	L	T
UniRef90_T1K5D7	G	V	L	T
UniRef90_S4NX33	G	V	L	T
UniRef90_H0XSX5	G	V	L	T
UniRef90_UPI00032AECA6	G	V	L	T
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UniRef90_A7SJC1	G	V	L	T
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UniRef90_W6MF35	G	V	L	T
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UniRef90_J3JUH6	G	V	L	T
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UniRef90_S2J8M0	G	V	L	T
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UniRef90_A0A016Q4L0	G	V	L	T
UniRef90_A8IVC5	G	V	L	T
UniRef90_W3X2L5	G	V	L	T
UniRef90_UPI0004417161	G	V	L	T

QUERY G K N W V Y S H D G V S L L H E L L A A R E E L T T E A L K T K L D L S S L A Y S G K D
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UniRef90_H3B5U9 G R N W V Y T H D A V C L H H S L L A K E E F S S V L R T K L D L S S L P Y S G Q E
UniRef90_B0V2S4 G R N W V Y T H D A V C L H H S L L A K E E F S S V L R T K L D L S S L P Y S G Q E
UniRef90_V8NYF1 G K K W I Y S H D G V S L L H E L L S S K E L S L A L A G E I D L D L S T L T H T G G E
UniRef90_V4BHH2 N G S W I Y K H D G V S L L H H L L S T S E L S S D L L G E N I D L D L S H C T Y S G G
UniRef90_J9LP07 N G T K W I Y K H D G V S L L H H L L S T S E L S S D L L G E N I D L D L S H C T Y S G G
UniRef90_V9LBX6 G N S W I Y S H D G V S L L H E L L T K E E F S T M L K T E I D L T P L
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UniRef90_W5MSY9 G E R W V Y S H D G M S L L H E L L S K E L S A I F S T K I D L S S G V L Y S
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UniRef90_UPI0003599F5C N G Q W L Y L R D G T G L H K L L E V E E L S D I M N L K I N L K K C K Y S G
UniRef90_UPI0001CBA07A N G R W I Y K H S G E A L H D L L S L E E F S A L L N R N I D F S H L
UniRef90_R7UMS5 N S T W I Y K H D G M T L H S L L T S E E I S T A F S T E L D F T N C C S Y G K K
UniRef90_W4X6F7 N S Q W I Y K H D G K T L H E L L N N E I P T T V K F E A C F D K C S F S G R E
UniRef90_E0VSB2 G G T W I Y K H D G T T L H S L L D K E E I K E I A N Q K V E F S S K C V Y S K
UniRef90_W4XUL6 N K R W I Y V H D G M A I H D L L S E E I S K I L D S P V D V T E
UniRef90_D6X3T3 D Q S W V Y K H D G R T L H R L L Q D E I S R I V K I D V N F A D C S Y
UniRef90_UPI00035010EC G G Y W I Y K H D G V S L L H K L L Q Q E I S V I V K Q K V D L S K C S H S
UniRef90_UPI000329C8F5 S G R W I Y K H N G E S L H Q L L Q R E L Q E I L G Q E F D F S S Q L V Y
UniRef90_Q7QE58 P D K W L Y R H D G V T L H E L L Q R E I S A I V G R E L E F F A L P H S Q R
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G L L E L G F P N G S K I I L N T Q Q P P L H E I W M A A R S G G G F H H Y K H A
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N V L T T L E E A E P N G T Q T Y I V V N N K Q T P P N K Q I L W I A A K S G G G F Y H R Y A Y
U N I R E F 9 0 _ H 8 X 7 A 4 H V L T T L V F N N D I H V V I N N S Q Q A P P M R E I V W A S A K S S G G G F H Y R Y D
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U N I R E F 9 0 _ R 9 P G 3 4 G V L E K I D L F E N D A G S K M V I N N R Q H S A A R E I L W V A A K S G G G F R R Y E Y N
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U N I R E F 9 0 _ Q 2 L 2 0 1 N V L T T L E A G D D G T Q I I V N N R H T P N Q E E L W I A A K S G G G F Y H F A E Q
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U N I R E F 9 0 _ T 0 S 8 W 4 G V L T T I N L G E D G T W V L N K Q Q G P P N R Q Q I W L S S P V S G G P H H Y D M T
U N I R E F 9 0 _ C 9 Z J W 6 G V L Q L T T F D D N G S K V V I N N R Q Q E P L H E I L W L A T R F E N G G F Y H H F G F L
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U N I R E F 9 0 _ H 2 G 1 0 0 G V L T T V R F F D N G S S Q L I L S R Q Q P A L R Q Q I L W V A A R S G G G F H H F D Y D
U N I R E F 9 0 _ W 9 T 0 T 5 G V L T T V R F F D N G S S Q L I L S R Q Q P A L R Q Q I L W V A A R S G G G F H H F D Y D
U N I R E F 9 0 _ V 5 A C D 0 G M I T E I E F A G E N G S S K I I V N N L Q K P L H E I V W L A A K S G G G F Y H F R P
U N I R E F 9 0 _ W 0 S B W 5 S M V T L T F A N N R K P Q I I V N N L Q K P L H E I V W M A A K S G G G Y T H Y K W S
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U N I R E F 9 0 _ L 1 I H M 6 E V L L T L E F E N G N R K S K I I V N N R Q Q T P L R Q Q I W L A T I E N G P H H Y D H K
U N I R E F 9 0 _ M 4 U 1 7 9 E V L T T L K L G I S G T Q Y I V I N N K Q Q T P N R Q Q I W L S S P V S G G P S R F D W D S
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U N I R E F 9 0 _ G 7 P B 3 8 N V L T T I E A D S N G E E A V V N L H T P T Q Q V W L A S R K G G G L H F S Y D
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U N I R E F 9 0 _ X 2 H 2 X 5 Q V L T T I V F N R T D K I I V N N S Q E P L Q E M W L A A P S G A W H H Y G Y Q
U N I R E F 9 0 _ U P I 0 0 0 3 6 7 D C 1 6 N V M E I E F V D N G S K I I V N N S Q E P M Q E I W V A A R S G G G F H Y R H E
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U N I R E F 9 0 _ Q 0 K 6 6 1 S I L T T L Y C R E N G S Q I I L N N K Q T P L H Q I W V A T K A N G F H H F A L I
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U N I R E F 9 0 _ U 4 L N 2 6 G V L T T I R F E N G T Q V I L S R Q E P L R Q I L W V A A R S G G G F H F Y D Q A
U N I R E F 9 0 _ U 3 H F P 7 G I L T T L S L E T E T G T Y V I N N K Q P P N R Q I W M S S P A S G A S H Y D F A
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U N I R E F 9 0 _ G 0 S 1 Z 8 N V L T T L V F D D A I H V V I N N S Q A P M Q E M W V A A P S G G G F H Y R F D
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L S Q E Q Y S E L S D E Y M D M M V I E K L E E L Q E K R E D V D V I E Y S A
S E E E Y H E H A D R F M D S L H D R A E E L Q E E R Q D V E V I E Y A A
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D P A L I E V D Y S S

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R D G

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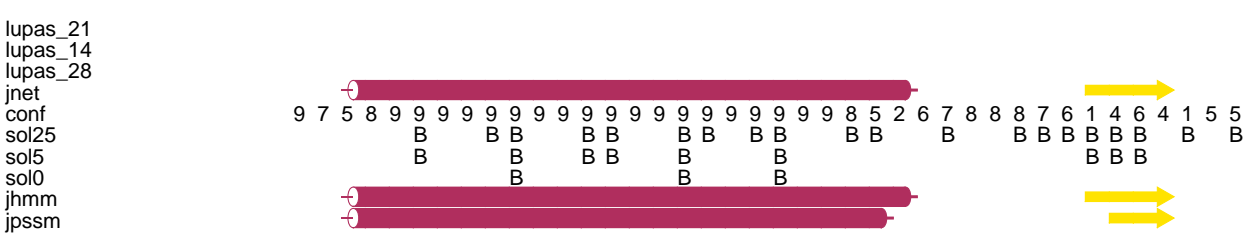
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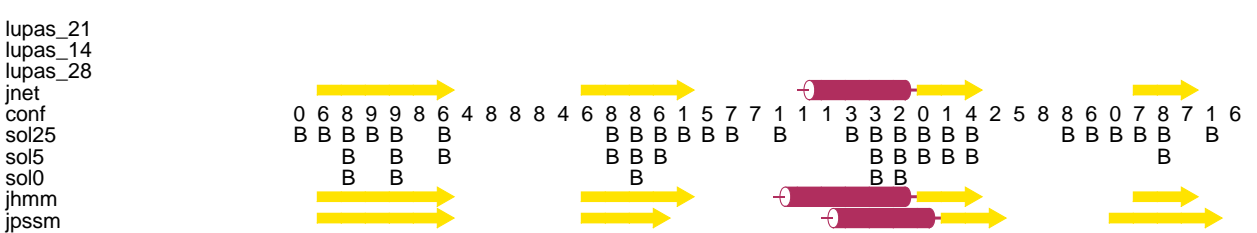

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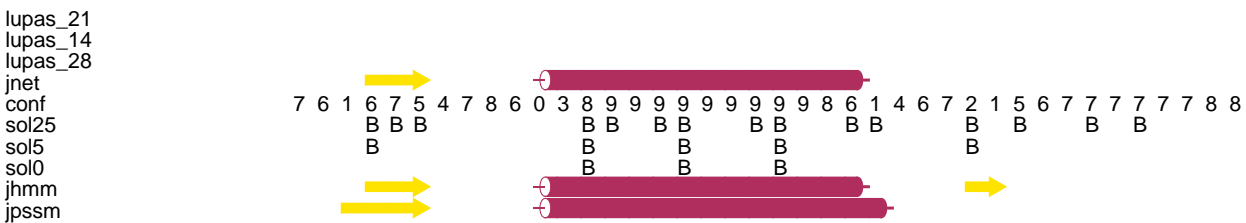
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