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Q L K G S V A I S F F G G T E E P A A A Y G E L V I S S I G G L G S D T N K K L S A A I
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L L D S G V P M T F A G S E E P C A A Y V E I K S I V G A L T P P A M S Q D F
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H V V P D Q L M A F F G G S S E P C A A L C S L L H S I G G K I G G A Q N R S Y S K L L
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C V I E A D V L M T Y F A G S D A P C C C L I D L M S I G K L G L E E N K T H T A A I
V L K G S V P L S F F G G T E E P A A Y G E L V S I G G L G S D V N K K L S A A I
A F E Q N I N M T F A G T F E P V C Y V E I K S I G T M S P T Q T K A M S Q D F
L L E T S V P M T F A G S S D P C A A Y V E I K S I G A L K P T P A M T A A F
H I I P D Q N M T F F G G S A D P C A L A S L S S I V G K I G D T Q N K T Y S K V L
A L E S D A T M T F F G G T S A P T C Y V E I K S I V G S M S P Q Q T K A M S Q D F
G V I E P E C A L W F Q G T D A P A A L V E V S V Y G G A E P D A Y D A L T A R V
A F E S D V P M T F S G T F D P V C Y V E I K S I V G N M S S S Q T K A M S Q D F
A F E S D L P M T F A G T F E P V C Y V E I K S I V G K M T S A Q T N A M S K A D F
H I N T D Q V M S F F G G S E E L C A V A N L Y S I G C L S P K E N K K H S A A I
V L E P A T A M T F A G T T E P V C Y V E I K S I G S M S A A Q T Q T M S Q D F
H I N A D Q L L S F F G G T D D P C A I A N L Y S I G G L S P K E N K K H S A V L
S L Q C G V P M T F S G N T E P T C Y V E I K S I G A L D G S R T Q E V S E L V
A L I E P A I A M T F F G G T T E P V C Y V E I K S I V G T M S S S Q T K A M S Q D F
A F E P N T S M T F A G T A D P A C Y V E I K S I V G T M S S S A K T S A M S A A F
A M E A D L K M T F F G G S T E K T A F V E V N S I G I K S M T A E L S K F I
A F E S N V P M T F F G G T T D P V C Y I E V K S I V G S M S P T Q T K T M S Q D F
V M H G G V P L V F A G T E A P A A F A E V I S I G G L G Q S S V N A K L S S T I
S L E Q N P E M L F A G S D A P L A A Y L E L K S I G L L P E E R T A E F S A A L
E L H A D L P M S F A G T T A P A A Y L E L K S I G L L P E E R T A E F S A A L
L L E T D V P M T F A G T T A P A A Y V E I K S I V G Q M K P T Q T A Q M S R L F
H I N T D Q Q L S F F G G S T K P A A F V T L M S I V G G I G S A Q N H S Y S K L L
H V V P D Q L M A F F G G S S E P C T L C S L L H S I T G K I G S A Q N H S Y S K L L
T V I P E M L M S F F G G S T E P C A I A N L M S I T G S L G V E I Q N K K H A K V L
A F E S G I P M T F A G N T D P V C Y I E I K S I V G T M K P E Q T Q A M S Q D F
S I E E H N A M L F A G N T S P L A Y L E C K S I V G L S S S Q A K N L S A S I
A F E P N T A M T F F G G T S D P T C Y I Q I K S I V G T M S S S K T Q T M S Q D F
A F E P G V A M T F A G S F D P V C Y V E I K N I L G T M K P T Q T K A M S Q D F
G L I E P E C H L W F K G T D E P A A L V D V S V Y G G A D A D A Y R A L T G K V
A F E S D L P M T F F G G S D E P T C Y I E I K S I V G S M K P N Q T K E M S Q D F
G I E P E Y K L W F K G T K D P A A M V Q V S I Y G T A D R S A K N K L T G K I
A F E A G I P M T F F G G S I D P A C Y V E I K S I V G T M G D H T R T M S E D F
E L A D K K P L I A F A G T D V P L A Y L E C K S I V G L S S G R Q A K S L S A S I
V V K G S V P I A F G G T E E P A A A Y G E L I S I G G L S S D V N K K L S A A I
A F E A G I A M T F A G S T E P V C Y I E I K S I V G A M K P E Q T E A M S Q D F
L V R S D A A L T F F G G S E E P A A F V E I K S I A L A E A A L K E I S R R F
A F E T E I P M T F F G G T A D P V C Y I E I K N I G T M L P Q Q T K D M S Q D F
A F E P N I P M T F A G T T D P V C Y M E I K S I I G L P E S K T K T M S A D F
G F E D D Y C L Y F K G N Q D P T A F I E V K I F G S A P D S A F D R L T E R I
A F E D D Y S M T F F G T V E P T C Y M E V K N I G T M S P A Q T Q A M S Q D F
H I N T D Q M M M F F G G K G D P C A A L C S L L H S I I G K I N G A Q N K Q Y S K L L
G F E D N Y S L Y F K G K N D K L A Y V L E V K I F G G T T D E A Y D K L T A R L
T L E A G R A M M F F G G S E S P T V L L Q K S I L G L T D T D Q N G L S A L L
R F Q H N P D M L F A G E D T P L A Y L E M K S I I G L S E S E T G D L S A L L
S F E S N I S M T F F G G T F E P V C Y V E I K S I G T M S P N Q T K A M S Q N F
H A T S G G Q A M V F F G G S A D P C A L C V L K S I I G C V G P S V N S H A D K L
S I E G D V P M Y F R G D D E P V A A F V D V K V Y G G A S S D A Y G K M T K E L

QUERY T A A I T K E C G V A D R I F V L Y F S P L H C G W N G T N F
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UniRef90_Q7ZZB8 S E A M N T H H L G V V P K D R R M Y I A F H D P A N V G W N G S T F F
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UniRef90_H8GLH4 P Y L K L N T N V D V D P N A K S P P R V L K S R L G S Q A I A A E T G K P E R Y V L V

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UniRef90_UPI00036392AE P L L R I N T N V A L P A D P P N A V T A R L S T A V A E W L N K P E S Y V M V

UniRef90_T1J2R3 P T F T L F T N I P A K E K V P N D A F L K E T T L A K M L G K P E S Y C I V

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UniRef90_U6P5I3 P V F S F H T N V A A S K V T P D D G F L S E L P X X X X X X X X X X Q Y I A V

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UniRef90_K7F792 P K F I N T N V S K D E V T D C F L L G E L T G Q Q L P K A L G K P A S Q Y A L

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E V K T N V I V N D E Y T F V S E L S E H L A L R Y H R P V S S I V V
P I T F E T N V K I L H N P D A F A M S L S E T F T P F L G F P E Q Y V Q I
P L L E I S S A Q A P K D I N A F T K K M N G L F A E L I G K P E S Y C L V
R V N V
P F V E L D T N L P D P K L P G A P A L R V N V
M I
P M F I V N T N V P R A S V P D G F L S E L T Q Q L A Q A T G K P P Q Y I A V
M I
P M I E V I T S E R I N K E I A D K I K K G L G G N I S I F P G K P E S R V M V
P L C Q I V C N T Q V E S G A E E A F L A A V E S G L S K I L G K P T Q Y I T V

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P F V E L Q T N L P A S R L P S D L L T K L C S E V A S L A K P V E R V N I
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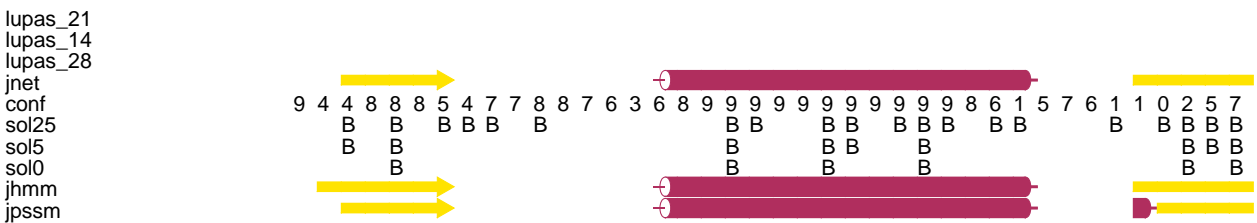
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F Q E I E N K L S I S P V D I T I K E Q A P H Q W G F R G M T
F E F L T K E L D L A E D R I M I R F F P L E R W G K K G T T F
F E W L D V K L G V K H D R G Y I L F T D P G Q I G Y M S T T
F K A M T E L L G A P A S Y V V I H E V H A D A W G Y S G Q T
F R E L E S Q L G L P P V D V E I T L K E P Y Q W G F R G M T
A E F I N T A L S V P L E R I I V

Y T L L G E V L G T L A E A S Y I V L D P A T D W G Y G G R T
A E F I S T A L S V P L E R T I V
Q K I L H E F L D I A P N R G V I I Y A S V P N L A T D G V T
F A E L E A Q L G E P A S Y V I V R E V P A S D W G Y G G Q T
C
I Q L L Q K E S G I P L A R L F V L M R P S T N W G K I G
F T N I E D Q L G M A P V D I V I K E Q A P Y Q W G F R G M T
Q S A L R D L L Q I E P N R G V V L Y L P V P N F A T N G V T Y
T Q F I C I H L H I P E D R
W Q L L T A N L G N T P N Y I S I Q E I D G K S W G Y N G
S H I L H R T L G I A S G R V F V E F C N I T A F G
S D F F M K E L R V E P L R C T L S F Q P
S D F L K T A L K I E A V R I L F H V I P P H H V G
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F A N T Q Q Q C G I S A Q D I E I T I F E T P N W G I R G K N
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C R L Y K R E L A S S V N I V I N Y
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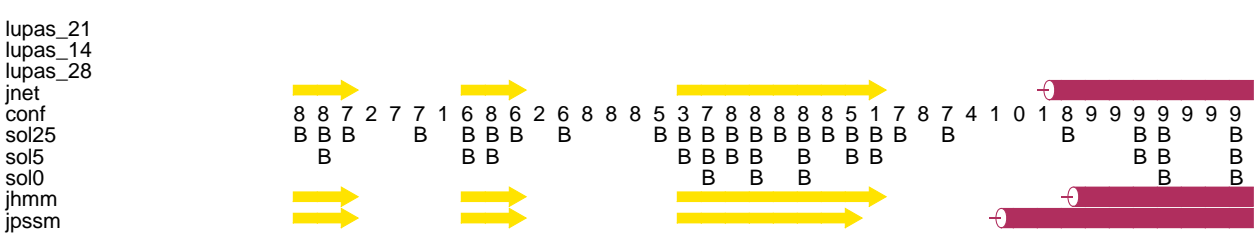
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