

logo

NTDB id 221756 BSK2 RS12180 WP 038829742.1  
NTDB id 352 BSU 24240 NP 390304.2  
consensus

MLAELS IKNFAI I EELTVSFERGLTVLTGETGAGKSI I IDAISLLVGGGRSSEFVRYGEAKAELEGLFLL ESGHPVLGVCAEQGI  
MLAELS IKNFAI I EELTVSFERGLTVLTGETGAGKSI I IDAISLLVGGGRSSEFVRYGEAKAELEGLFLL ESGHPVLGVCAEQGI  
MLAELS IKNFAI I EELTVSFERGLTVLTGETGAGKSI I IDAISLLVGGGRSSEFVRYGEAKAELEGLFLL ESGHPVLGVCAEQGI  
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85  
85

logo

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consensus

DVSDEM IVMRRD I STSGKSVCRVNGKLV T IASLREI GRLLLD IHGQHDNQLL MEDENHLQLL D K F A G A E V E S A L K T Y Q E G Y Q R Y M  
DVSDEM IVMRRD I STSGKSVCRVNGKLV T IASLREI GRLLLD IHGQHDNQLL MEDENHLQLL D K F A G A E V E S A L K T Y Q E G Y Q R Y M  
DVSDEM IVMRRD I STSGKSVCRVNGKLV T IASLREI GRLLLD IHGQHDNQLL MEDENHLQLL D K F A G A E V E S A L K T Y Q E G Y Q R Y V  
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170  
170

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KLLK L K L K L Q L S E S E Q E M A H R L D L I Q F Q L E E I E S A K L E L N E D E Q L Q E E R Q Q I S N F E K I Y E S L Q N A Y N A L R S E Q G G L D W V G M A S A Q L E  
KLLK L K L K L Q L S E S E Q E M A H R L D L I Q F Q L E E I E S A K L E L N E D E Q L Q E E R Q Q I S N F E K I Y E S L Q N A Y N A L R S E Q G G L D W V G M A S A Q L E  
KLLK L K L K L Q L S E S E Q E M A H R L D L I Q F Q L E E I E S A K L E L N E D E Q L Q E E R Q Q I S N F E K I Y E S L Q N A Y N A L R S E Q G G L D W V G M A S A Q L E  
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255  
255

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D I S D I N E P L K K M S E S V S N S Y Y L L E D A T F Q M R N M L D E L E F D P E R L N Y I E T R L N E I K Q L K R K Y G A T V E D I L E Y A S K I E E E I D Q I E N R  
D I S D I N E P L K K L S E S V S N S Y Y L L E D A T F Q M R N M L D E L E F D P E R L N Y I E T R L N E I K Q L K R K Y G A T V E D I L E Y A S K I E E E I D Q I E N R  
D I S D I N E P L K K M S E S V S N S Y Y L L E D A T F Q M R N M L D E L E F D P E R L N Y I E T R L N E I K Q L K R K Y G A T V E D I L E Y A S K I E E E I D Q I E N R  
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340  
340

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D S H L Q S L K K E L D S V G K D V A V E A A N V S Q I R K T W A K K L A D E I H R E L K S L Y M E K S T F D T E F K V R T A S R N E E A P L V N G Q P V Q L T E Q G I D  
D S H L Q S L K K E L D S V G K D V A V E A A N V S Q I R K T W A K K L A D E I H R E L K S L Y M E K S T F D T E F K V R T A S R N E E A P L V N G Q P V Q L T E Q G I D  
D S H L Q S L K K E L D S V G K D V A V E A A N V S Q I R K T W A K K L A D E I H R E L K S L Y M E K S T F D T E F K V R T A S R N E E A P L V N G Q P V Q L T E Q G I D  
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425  
425

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L V K F L I S T N T G E P L K S L S K V A S G G E L S R V M L A I K S I F S S Q Q D V T S I I F D E V D T G V S G R V A Q A I A E K I H K V S I G S Q V L C I T H L P Q V  
L V K F L I S T N T G E P L K S L S K V A S G G E L S R V M L A I K S I F S S Q Q D V T S I I F D E V D T G V S G R V A Q A I A E K I H K V S I G S Q V L C I T H L P Q V  
L V K F L I S T N T G E P L K S L S K V A S G G E L S R V M L A I K S I F S S Q Q D V T S I I F D E V D T G V S G R V A Q A I A E K I H K V S I G S Q V L C I T H L P Q V  
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510  
510

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

576  
576

non conserved  
 similar  
  $\geq 50\%$  conserved