

logo

NTDB id 421595 FY134 RS27990 WP 162688082.1  
NTDB id 1418 SGL RS04210 WP 010871656.1  
consensus

MATETNFSQLYGLAYAAYGQGNYQEASSHIEQLAADFPEDPNVLLLRGHIYVGLEQYALAHQAYQGVIRFSDRQDLIDCA  
.....  
MATETNFSQLYGLAYAAYGQGNYQEASSHIEQLAADFPEDPNVLLLRGHIYVGLEQYALAHQAYQGVIRFSDRQDLIDCA  
\*\*\*\*\*

0  
80

logo

NTDB id 421595 FY134 RS27990 WP 162688082.1  
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consensus

NQALGQIQEEEEPRNGAKDSLDDQDWQSDIDAIDNSMAWETGVFTEEDFGEPTLGRAPSPNPGMDHPFGRSSASFGTSGA  
.....  
NQALGQIQEEEEPRNGAKDSLDDQDWQSDIDAIDNSMAWETGVFTEEDFGEPTLGRAPSPNPGMDHPFGRSSASFGTSGA  
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0  
160

logo

NTDB id 421595 FY134 RS27990 WP 162688082.1  
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consensus

RSYEIENLDWSPEAFTDDLDSDDDEQTMMPQTGESTFVPPAFEGEIAADFADLAADVSSAGIGGTDGAEYPPYQTDGGDW  
.....  
RSYEIENLDWSPEAFTDDLDSDDDEQTMMPQTGESTFVPPAFEGEIAADFADLAADVSSAGIGGTDGAEYPPYQTDGGDW  
\*\*\*\*\*

0  
240

logo

NTDB id 421595 FY134 RS27990 WP 162688082.1  
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consensus

SEALGLDDPEALAQAPTPTSGDYGAGNNLPSFDAFEEGVEDELSDFNLTIDIAPELPDSSLFSQATNLDIGAVGRIDDTQG  
.....  
SEALGLDDPEALAQAPTPTSGDYGAGNNLPSFDAFEEGVEDELSDFNLTIDIAPELPDSSLFSQATNLDIGAVGRIDDTQG  
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0  
320

logo

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consensus

GDTVHGGNAAPPQMATWPKPDGAATGDLSSATSPFNDRPTSEVDAGFLGWFTNASLFRKQIYMAIASGVFSGFAVLVLG  
.....  
GDTVHGGNAAPPQMATWPKPDGAATGDLSSATSPFNDRPTSEVDAGFLGWFTNASLFRKQIYMAIASGVFSGFAVLVLG  
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0  
400

logo

NTDB id 421595 FY134 RS27990 WP 162688082.1  
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consensus

SIVGLGGTPKDVPAESGETTTEAPAEGAPAEQAPSQTPEEPEGKPSLLNLAFLTAIATAIGVFLINRLLMQQIKSIIDD  
.....  
SIVGLGGTPKDVPAESGETTTEAPAEGAPAEQAPSQTPEEPEGKPSLLNLAFLTAIATAIGVFLINRLLMQQIKSIIDD  
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0  
480

logo

NTDB id 421595 FY134 RS27990 WP 162688082.1  
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LQNQFESIYEGNFNVRRAKVRSEDELGALTQRFNYISQVILTATSEAQERAATTEKVRKLRQVIRLLDDVEGASRGDLT  
.....  
LQNQFESIYEGNFNVRRAKVRSEDELGALTQRFNYISQVILTATSEAQERAATTEKVRKLRQVIRLLDDVEGASRGDLT  
\*\*\*\*\*

0  
560

logo

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VQA E V T A D E L G A V A D A F N L T I Q N L R E I V L Q V K N A A K Q V N N N C K D S E S F A R N N S S D A L R M A E E L A V T L N S V Q L M T E S I E R V  
.....  
VQA E V T A D E L G A V A D A F N L T I Q N L R E I V L Q V K N A A K Q V N N N C K D S E S F A R N N S S D A L R M A E E L A V T L N S V Q L M T E S I E R V  
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0  
640

logo

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consensus

A E N A R E A E E V A H T S S L T A L K G G E A V E R T V G G I L Q I R E T V S E T A R K V K R L A E A S Q E I S K I V A M I G V I A F Q R N L L A L N A G I E  
.....  
A E N A R E A E E V A H T S S L T A L K G G E A V E R T V G G I L Q I R E T V S E T A R K V K R L A E A S Q E I S K I V A M I G V I A F Q R N L L A L N A G I E  
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19  
720

logo

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consensus

T A R A G E A G R G F A I V A Q G Y D E A R Q L A D R S A K S L K E I E Q I V L Q I Q S E T G S V M T A M E E G I Q Q V I D V T D K S E Q S K R A L E D I I E V S N R  
.....  
T A R A G E A G R G F A I V A Q G A .....  
A A R A G E A G R G F A I V A D E V R Q L A D R S A K S L K E I E Q I V L Q I Q S E T G S V M T A M E E G I Q Q V I D V T D K S E Q S K R A L E D I I E V S N R  
!!! !!! !!! !!! \*\*\*\*\*

37  
800

logo

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consensus

I N T L V R S I T A D T V K Q Q E N S G A V S N M Q S I E L T A Q E T S Q E S Q R V A G S L Q T L V S I S R D L L T S V E R F R V E S R  
.....  
I N T L V R S I T A D T V K Q Q E N S G A V S N M Q S I E L T A Q E T S Q E S Q R V A G S L Q T L V S I S R D L L T S V E R F R V E S R  
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37  
869

- non conserved
- similar
- ≥ 50% conserved