

logo

NTDB id 1029964 AB4K06 RS05915 WP 003233100.1
NTDB id 119 BSU 10630 NP 388944.2
consensus



80
80

logo

NTDB id 1029964 AB4K06 RS05915 WP 003233100.1
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consensus



160
160

logo

NTDB id 1029964 AB4K06 RS05915 WP 003233100.1
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consensus



240
240

logo

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320
320

logo

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400
400

logo

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480
480

logo

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560
560

logo

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consensus

KLISSPFKVYDGGKKKTHRNQYRDIVILLRSMWPAPQIMEELRAQGIPVYANLTSGYFEAVEVAVALSVLKVIDNPYQDI
KLISSPFKVYDGGKKKTHRNQYRDIVILLRSMWPAPQIMEELRAQGIPVYANLTSGYFEAVEVAVALSVLKVIDNPYQDI
!!

640
640

logo

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PLASVLRSPIVGADENELSLIRLENKKAPYYEAMKDYLAAGDRSDELYQKLNTFYGHLQKWRAFSGKNHVSSELIWEVYRD
PLASVLRSPIVGADENELSLIRLENKKAPYYEAMKDYLAAGDRSDELYQKLNTFYGHLQKWRAFSGKNHVSSELIWEVYRD
PLASVLRSPIVGADENELSLIRLENKKAPYYEAMKDYLAAGDRSDELYQKLNTFYGHLQKWRAFSGKNHVSSELIWEVYRD
!!

720
720

logo

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TKYMDYVGGMPGGKQRQANLRVLYDRARQYESTAFRGLFRFLRFIERMQERGDDLGTARALSEQEDVRLMTIHSSKGLE
TKYMDYVGGMPGGKQRQANLRVLYDRARQYESTAFRGLFRFLRFIERMQERGDDLGTARALSEQEDVRLMTIHSSKGLE
TKYMDYVGGMPGGKQRQANLRVLYDRARQYESTAFRGLFRFLRFIERMQERGDDLGTARALSEQEDVRLMTIHSSKGLE
!!

800
800

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FPWFVAGLGRNFNMDLNKSYLLDKELGFGTKYIHPQLRISYPTLPLIAMKKKMRRELLSEELRVLYVALTRAKEKFLF
FPVVFVAGLGRNFNMDLNKSYLLDKELGFGTKYIHPQLRISYPTLPLIAMKKKMRRELLSEELRVLYVALTRAKEKFLF
FPVVFVAGLGRNFNMDLNKSYLLDKELGFGTKYIHPQLRISYPTLPLIAMKKKMRRELLSEELRVLYVALTRAKEKFLF
!!

880
880

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IGSCKDHQKQLAKWQASASQTDWLLPEFDRYQARTYLDFIGPALARHRDLGDLAGVPAHADISGHPARFAVQMIHSYDLL
IGSCKDHQKQLAKWQASASQTDWLLPEFDRYQARTYLDFIGPALARHRDLGDLAGVPAHADISGHPARFAVQMIHSYDLL
IGSCKDHQKQLAKWQASASQTDWLLPEFDRYQARTYLDFIGPALARHRDLGDLAGVPAHADISGHPARFAVQMIHSYDLL
!!

960
960

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DDDL EERMEEKSERLEAIRRGEPVPGSFAFDEKAREQLSWTYPHQEVTQIRTKQSVSEIKRKREYEDEYSGRAPVKPADG
DDDL EERMEEKSERLEAIRRGEPVPGSFAFDEKAREQLSWTYPHQEVTQIRTKQSVSEIKRKREYEDEYSGRAPVKPADG
DDDL EERMEEKSERLEAIRRGEPVPGSFAFDEKAREQLSWTYPHQEVTQIRTKQSVSEIKRKREYEDEYSGRAPVKPADG
!!

1040
1040

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SILYRRPAFMMKKGLTAAEKGTAMHTVMQHIPLSHVPSIEEAQTVHRLYEKELLTEEQKDAIDIEEIVQFFHTEIGGQL
SILYRRPAFMMKKGLTAAEKGTAMHTVMQHIPLSHVPSIEEAQTVHRLYEKELLTEEQKDAIDIEEIVQFFHTEIGGQL
SILYRRPAFMMKKGLTAAEKGTAMHTVMQHIPLSHVPSIEEAQTVHRLYEKELLTEEQKDAIDIEEIVQFFHTEIGGQL
!!

1120
1120

logo

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consensus



-  non conserved
-  similar
-  $\geq 50\%$ conserved