



logo

NTDB id 322538 DA787 RS05825 WP 003233100.1  
NTDB id 119 BSU 10630 NP 388944.2  
consensus

KLISSPFKVDGKKKTHRNQYRDIVILLRSMWPAPQIMEELRAQGIPVYANLTSGYFEAVEVAVALSVLKVIDNPYQDI  
KLISSPFKVDGKKKTHRNQYRDIVILLRSMWPAPQIMEELRAQGIPVYANLTSGYFEAVEVAVALSVLKVIDNPYQDI  
!!

640  
640

logo

NTDB id 322538 DA787 RS05825 WP 003233100.1  
NTDB id 119 BSU 10630 NP 388944.2  
consensus

PLASVLRSPVIGADENELSLIRLENKKAPYYEAMKDYLAAAGDRSDELYQKLNFTFYGHLQKWRAFSKNHSVSELIWEVYRD  
PLASVLRSPVIGADENELSLIRLENKKAPYYEAMKDYLAAAGDRSDELYQKLNFTFYGHLQKWRAFSKNHSVSELIWEVYRD  
PLASVLRSPVIGADENELSLIRLENKKAPYYEAMKDYLAAAGDRSDELYQKLNFTFYGHLQKWRAFSKNHSVSELIWEVYRD  
!!

720  
720

logo

NTDB id 322538 DA787 RS05825 WP 003233100.1  
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consensus

TKYMDYVGGMPGGKQRQANLRVLYDRARQYESTAFRGLFRFLRFIERMQERGDDLGTARALSEQEDVRLMTIHSSKGLE  
TKYMDYVGGMPGGKQRQANLRVLYDRARQYESTAFRGLFRFLRFIERMQERGDDLGTARALSEQEDVRLMTIHSSKGLE  
TKYMDYVGGMPGGKQRQANLRVLYDRARQYESTAFRGLFRFLRFIERMQERGDDLGTARALSEQEDVRLMTIHSSKGLE  
!!

800  
800

logo

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consensus

FPVVFVAGLGRNFMMDLNKSYLLDKELGFGTKYIHPQLRISYPTLPLIAMKKMRRELLSEELRVLYVALTRAKEKLFEL  
FPVVFVAGLGRNFMMDLNKSYLLDKELGFGTKYIHPQLRISYPTLPLIAMKKMRRELLSEELRVLYVALTRAKEKLFEL  
FPVVFVAGLGRNFMMDLNKSYLLDKELGFGTKYIHPQLRISYPTLPLIAMKKMRRELLSEELRVLYVALTRAKEKLFEL  
!!

880  
880

logo

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consensus

IGSCKDHQKQLAKWQASASQTDWLLPEFDYQARTYLDFIGPALARHRDLGDLAGVPAHADISGHPARFAVQMIHSYDILL  
IGSCKDHQKQLAKWQASASQTDWLLPEFDYQARTYLDFIGPALARHRDLGDLAGVPAHADISGHPARFAVQMIHSYDILL  
IGSCKDHQKQLAKWQASASQTDWLLPEFDYQARTYLDFIGPALARHRDLGDLAGVPAHADISGHPARFAVQMIHSYDILL  
!!

960  
960

logo

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consensus

DDDLEERMEEKSERLEAIRRGEVPGSFAFDEKAREQLSWTYPHQEVTVIRTKQSVSEIKRKREYEDEYSGRAPVKPADG  
DDDLEERMEEKSERLEAIRRGEVPGSFAFDEKAREQLSWTYPHQEVTVIRTKQSVSEIKRKREYEDEYSGRAPVKPADG  
DDDLEERMEEKSERLEAIRRGEVPGSFAFDEKAREQLSWTYPHQEVTVIRTKQSVSEIKRKREYEDEYSGRAPVKPADG  
!!

1040  
1040

logo

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consensus

SILYRRPAPFMMKKGLTAAEKGTAMHTVMQHIPLSHVPSIEEAEQTVHRLYEKELLTEEQKDAIDIEEIVQFFHTEIGGQL  
SILYRRPAPFMMKKGLTAAEKGTAMHTVMQHIPLSHVPSIEEAEQTVHRLYEKELLTEEQKDAIDIEEIVQFFHTEIGGQL  
SILYRRPAPFMMKKGLTAAEKGTAMHTVMQHIPLSHVPSIEEAEQTVHRLYEKELLTEEQKDAIDIEEIVQFFHTEIGGQL  
!!

1120  
1120

logo

NTDB id 322538 DA787 RS05825 WP 003233100.1  
NTDB id 119 BSU 10630 NP 388944.2  
consensus



1200  
1200

logo

NTDB id 322538 DA787 RS05825 WP 003233100.1  
NTDB id 119 BSU 10630 NP 388944.2  
consensus



1232  
1232

- X non conserved
- X similar
- X ≥ 50% conserved