



logo

NTDB id 242660 CJZ71 RS18400 WP 069837414.1  
NTDB id 119 BSU 10630 NP 388944.2  
consensus

KLISSPFKVDGKKKTHRNIQYRDIVILLRSMWPAPQIMEELRAHGIPVYANLTSGYFEAVEVAVALSVLKVIDNPYQDI  
KLISSPFKVDGKKKTHRNIQYRDIVILLRSMWPAPQIMEELRAHGIPVYANLTSGYFEAVEVAVALSVLKVIDNPYQDI  
KLISSPFKVDGKKKTHRNIQYRDIVILLRSMWPAPQIMEELRAHGIPVYANLTSGYFEAVEVAVALSVLKVIDNPYQDI  
!!

640  
640

logo

NTDB id 242660 CJZ71 RS18400 WP 069837414.1  
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consensus

PLASVLRSPVIGADENELSLIRLENKKAPYYEAMKDYLAAAGDRNDELYQKLNFTFYGHLQKWRAFSKNHSVSELIWEVYRD  
PLASVLRSPVIGADENELSLIRLENKKAPYYEAMKDYLAAAGDRNDELYQKLNFTFYGHLQKWRAFSKNHSVSELIWEVYRD  
PLASVLRSPVIGADENELSLIRLENKKAPYYEAMKDYLAAAGDRNDELYQKLNFTFYGHLQKWRAFSKNHSVSELIWEVYRD  
!!

720  
720

logo

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consensus

TKYMDYVGGMPGGKQRQANLRVLYDRARQYESTAFRGLFRFLRFIERMQERGDDLGTARALSEQEDVRLMTIHSSKGLE  
TKYMDYVGGMPGGKQRQANLRVLYDRARQYESTAFRGLFRFLRFIERMQERGDDLGTARALSEQEDVRLMTIHSSKGLE  
TKYMDYVGGMPGGKQRQANLRVLYDRARQYESTAFRGLFRFLRFIERMQERGDDLGTARALSEQEDVRLMTIHSSKGLE  
!!

800  
800

logo

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consensus

FPVVF<sub>A</sub>AGLGRNFMMDLNKSYLLDKELGFGTKYIHPQLRISYPTLPLIAMKKMRRELLSEELRVLYVALTRAKEKLFEL  
FPVVF<sub>A</sub>AGLGRNFMMDLNKSYLLDKELGFGTKYIHPQLRISYPTLPLIAMKKMRRELLSEELRVLYVALTRAKEKLFEL  
FPVVF<sub>A</sub>AGLGRNFMMDLNKSYLLDKELGFGTKYIHPQLRISYPTLPLIAMKKMRRELLSEELRVLYVALTRAKEKLFEL  
!!

880  
880

logo

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IGSCKDHQKQLAKWQASASQTDWLLPEFDRYQARTYLDFIGPALARHRLGDLAGVPAHADISGHPARFAVQMIHSYDLL  
IGSCKDHQKQLAKWQASASQTDWLLPEFDRYQARTYLDFIGPALARHRLGDLAGVPAHADISGHPARFAVQMIHSYDLL  
IGSCKDHQKQLAKWQASASQTDWLLPEFDRYQARTYLDFIGPALARHRLGDLAGVPAHADISGHPARFAVQMIHSYDLL  
!!

960  
960

logo

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consensus

DDDLEERMEEKSERLEAIRRGEPPVGSFAFDEKAREQLSWTYPHHEVTVQIRTKQSVSEIKRKREYEDEYSGRAPVKPADG  
DDDLEERMEEKSERLEAIRRGEPPVGSFAFDEKAREQLSWTYPHHEVTVQIRTKQSVSEIKRKREYEDEYSGRAPVKPADG  
DDDLEERMEEKSERLEAIRRGEPPVGSFAFDEKAREQLSWTYPHHEVTVQIRTKQSVSEIKRKREYEDEYSGRAPVKPADG  
!!

1040  
1040

logo

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consensus

SILYRRP<sub>A</sub>FMMKKGLTAAEKGTAMHTVMQHIPLSHVPSIEEAEQTVHRLYEKELLTEEQKDAIDIEEIVQFFHTEIGGQL  
SILYRRP<sub>A</sub>FMMKKGLTAAEKGTAMHTVMQHIPLSHVPSIEEAEQTVHRLYEKELLTEEQKDAIDIEEIVQFFHTEIGGQL  
SILYRRP<sub>A</sub>FMMKKGLTAAEKGTAMHTVMQHIPLSHVPSIEEAEQTVHRLYEKELLTEEQKDAIDIEEIVQFFHTEIGGQL  
!!

1120  
1120

logo

NTDB id 242660 CJZ71 RS18400 WP 069837414.1  
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consensus



1200  
1200

logo

NTDB id 242660 CJZ71 RS18400 WP 069837414.1  
NTDB id 119 BSU 10630 NP 388944.2  
consensus



1232  
1232

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