



logo

NTDB id 969089 MHH79 RS05755 WP 340035035.1  
NTDB id 119 BSU 10630 NP 388944.2  
consensus

KLISSPFKVDGKKKTHRNIQYRDIVILLRSMWPAPQIMEELRAQGIPVYANLTSGYFEAVEVAVALSVLKVIDNPHYQDI  
KLISSPFKVDGKKKTHRNIQYRDIVILLRSMWPAPQIMEELRAQGIPVYANLTSGYFEAVEVAVALSVLKVIDNPHYQDI  
!!

640  
640

logo

NTDB id 969089 MHH79 RS05755 WP 340035035.1  
NTDB id 119 BSU 10630 NP 388944.2  
consensus

PLASVLRSPVIGADENELSSIRLENKKAPYYEAMKDYLAAAGDRSDELYQKLNFTFYGHLQKWRAFSKNHSVSELIWEVYRD  
PLASVLRSPVIGADENELSSIRLENKKAPYYEAMKDYLAAAGDRNDELYQKLNFTFYGHLQKWRAFSKNHSVSELIWEVYRD  
PLASVLRSPVIGADENELSLIRLENKKAPYYEAMKDYLAAAGDRSDELYQKLNFTFYGHLQKWRAFSKNHSVSELIWEVYRD  
!!

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  
FPVVFV<sub>A</sub>AGLGRNFMMDLNKSYLLDKELGFGTKYIHPQLRISYPTLPLIAMKKMRRELLSEELRVLYVALTRAKEKLFEL  
!!

880  
880

logo

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consensus

IGSCKDHQKQLAKWQASASQTDWLLPEFDYQARTYLDFIGPALARHRLGDLAGVPAHADIS<sub>B</sub>HPARFAVQMIHSYDLL  
IGSCKDHQKQLAKWQASASQTDWLLPEFDYQARTYLDFIGPALARHRLGDLAGVPAHADIS<sub>B</sub>HPARFAVQMIHSYDLL  
IGSCKDHQKQLAKWQASASQTDWLLPEFDYQARTYLDFIGPALARHRLGDLAGVPAHADIS<sub>B</sub>HPARFAVQMIHSYDLL  
!!

960  
960

logo

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DDDLEERMEEKSERLEAIRRGEVPGSFAFDEKAREQLSWTYPH<sub>H</sub>EVTQIRTKQSVSEIKRKREYEDEYSGRAPVKPADG  
DDDLEERMEEKSERLEAIRRGEVPGSFAFDEKAREQLSWTYPH<sub>H</sub>EVTQIRTKQSVSEIKRKREYEDEYSGRAPVKPADG  
DDDLEERMEEKSERLEAIRRGEVPGSFAFDEKAREQLSWTYPH<sub>H</sub>EVTQIRTKQSVSEIKRKREYEDEYSGRAPVKPADG  
!!

1040  
1040

logo

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consensus

SILYRRP<sub>A</sub>FMMKKGLTAAEKGTAMHTVMQHIPLSHVPSIEEAEQTV<sub>H</sub>RLYEKELLTEEQKDAIDIEEIVQFFHTEIGGQL  
SILYRRP<sub>A</sub>FMMKKGLTAAEKGTAMHTVMQHIPLSHVPSIEEAEQTV<sub>H</sub>RLYEKELLTEEQKDAIDIEEIVQFFHTEIGGQL  
SILYRRP<sub>A</sub>FMMKKGLTAAEKGTAMHTVMQHIPLSHVPSIEEAEQTV<sub>H</sub>RLYEKELLTEEQKDAIDIEEIVQFFHTEIGGQL  
!!

1120  
1120

logo

NTDB id 969089 MHH79 RS05755 WP 340035035.1  
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consensus



1200  
1200

logo

NTDB id 969089 MHH79 RS05755 WP 340035035.1  
NTDB id 119 BSU 10630 NP 388944.2  
consensus



1232  
1232

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