

logo

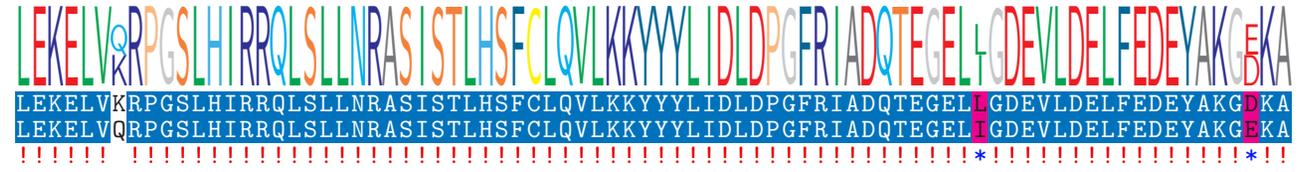
NTDB id 291954 DIC78 RS04275 WP 127695512.1  
NTDB id 119 BSU 10630 NP 388944.2  
consensus



80  
80

logo

NTDB id 291954 DIC78 RS04275 WP 127695512.1  
NTDB id 119 BSU 10630 NP 388944.2  
consensus



160  
160

logo

NTDB id 291954 DIC78 RS04275 WP 127695512.1  
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consensus



240  
240

logo

NTDB id 291954 DIC78 RS04275 WP 127695512.1  
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consensus



320  
320

logo

NTDB id 291954 DIC78 RS04275 WP 127695512.1  
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consensus



400  
400

logo

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consensus



480  
480

logo

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consensus



560  
560

logo

NTDB id 291954 DIC78 RS04275 WP 127695512.1  
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consensus

KLISSPFKVYDGGKTKTHRNIQYRDIVILLRSMWPAPQIMEELRAQGIPVYANLTSGYF**D**AVEVAVALSVLKVIDNPYQDI  
KLISSPFKVYDGGKTKTHRNIQYRDIVILLRSMWPAPQIMEELRAQGIPVYANLTSGYF**E**AVEVAVALSVLKVIDNPYQDI  
!!

640  
640

logo

NTDB id 291954 DIC78 RS04275 WP 127695512.1  
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consensus

PLASVLRSPVIGADENELSLIRLENKKAPYYEAMKDYLAAAGDR**S**DELYQKL**R**TFYGHLLQKWRAFSSKNHNSVSELIWEVYRD  
PLASVLRSPVIGADENELSLIRLENKKAPYYEAMKDYLAAAGDR**N**DELYQKL**Q**TFYGHLLQKWRAFSSKNHNSVSELIWEVYRD  
PLASVLRSPVIGADENELSLIRLENKKAPYYEAMKDYLAAAGDR**S**DELYQKL**N**TFYGHLLQKWRAFSSKNHNSVSELIWEVYRD  
!!

720  
720

logo

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consensus

TKYMDYVGGMPGGKQRQANLRVLYDRARQYESTAFRGLFRFLRFIERMQERGDDLGTARAL**T**EQEDVRLMTIHSSKGLE  
TKYMDYVGGMPGGKQRQANLRVLYDRARQYESTAFRGLFRFLRFIERMQERGDDLGTARAL**E**EQEDVRLMTIHSSKGLE  
TKYMDYVGGMPGGKQRQANLRVLYDRARQYESTAFRGLFRFLRFIERMQERGDDLGTARAL**S**EQEDVRLMTIHSSKGLE  
!!

800  
800

logo

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consensus

FPVVF**T**AGLGRNFMMDLNKSYLLDKELGFGTK**F**IHP**Q**ELRISYPTLPLIAMKKMRRELLSEELRVLYVALTRAKEKLFEL  
FPVVF**T**AGLGRNFMMDLNKSYLLDKELGFGTK**F**IHP**E**WRISYPTLPLIAMKKMRRELLSEELRVLYVALTRAKEKLFEL  
FPVVF**V**AGLGRNFMMDLNKSYLLDKELGFGTK**Y**IHP**Q**LRISYPTLPLIAMKKMRRELLSEELRVLYVALTRAKEKLFEL  
!!

880  
880

logo

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consensus

YGSCDKHQKQLAKWQASASQ**A**DWLLPEFDYQAR**T**YLD**F**IGPAL**V**RHRD**L**ES**L**AEGGT**A**AV**S**DISGHPARFA**I**QMIHSYD  
YGSCDKHQKQLAKWQASASQ**T**DWLLPEFDYQAR**T**YLD**F**IGPAL**A**RHRD**L**GD**L**A**.**GVP**A**HA**D**ISGHPARFA**V**QMIHSYD  
\*!!

960  
958

logo

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consensus

LLDD**E**LEER**M**EER**S**ERLEA**I**RRGEPVPG**S**F**A**F**D**EKARE**R**L**S**W**T**YP**H**Q**E**VT**Q**IRTKQSVSEIKR**R**REYED**E**YSGRAPVK**P**A  
LLDD**E**LEER**L**EER**S**ERLEA**I**RRGEPVPG**P**F**A**F**E**EKARE**R**L**A**W**K**YP**H**R**E**VT**Q**IRTKQSVSEIKR**R**REYED**E**YSGRAPVK**P**A  
LLDD**D**LEER**M**EER**S**ERLEA**I**RRGEPVPG**S**F**A**F**D**EKARE**Q**L**S**W**T**YP**H**Q**E**VT**Q**IRTKQSVSEIKR**K**REYED**E**YSGRAPVK**P**A  
!!!!!!!!\*!!!!!!!!\*!!

1040  
1038

logo

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consensus

DGSILYRRP**A**F**M**KKGLTAAEKGT**A**M**H**T**V**M**Q**H**I**PL**S**H**V**P**T**IEEA**R**T**V**Q**H**LYEKELL**T**EE**Q**Q**S**A**I**N**I**EE**V**Q**F**F**H**TE**I**GE  
DGSILYRRP**A**F**M**KKGLTAAEKGT**A**M**H**T**V**M**Q**H**I**PL**T**H**V**P**T**IEEA**R**T**V**Q**H**LYEKELL**T**EE**Q**Q**S**A**I**N**I**EE**V**Q**F**F**H**TE**I**GE  
DGSILYRRP**A**F**M**KKGLTAAEKGT**A**M**H**T**V**M**Q**H**I**PL**S**H**V**P**S**IEEA**E**Q**T**V**H**R**L**Y**E**K**E**L**L**T**E**E**Q**K**D**A**I**D**I**EE**V**Q**F**F**H**TE**I**GE  
!!

1120  
1118

logo

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consensus



1200  
1198

logo

NTDB id 291954 DIC78 RS04275 WP 127695512.1  
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consensus



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