

logo

NTDB id 139240 SB45 RS05100 WP 003155148.1
NTDB id 120 BSU 10620 NP 388943.2
consensus

85
85

logo

NTDB id 139240 SB45 RS05100 WP 003155148.1
NTDB id 120 BSU 10620 NP 388943.2
consensus

170
170

logo

NTDB id 139240 SB45 RS05100 WP 003155148.1
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consensus

255
255

logo

NTDB id 139240 SB45 RS05100 WP 003155148.1
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consensus

340
340

logo

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425
425

logo

NTDB id 139240 SB45 RS05100 WP 003155148.1
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510
510

logo

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595
595

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consensus

SR^MYGTSC^TFTV^LGANDGVLPARPDENGVLSDDDRE^WLK^AYGV^ELSS^GGRERLLDEHFLIYMA^FSSPSDRLYVSYP^IADAEGK^TLL

SR^LYGTSC^TFTV^LGANDGVLPARPDENGVLSDDDRE^WLK^AYGV^ELSS^GGRERLLDEHFLIYMA^LSSPSDRLYVSYP^IADAEGK^TLL

SR^MYGTSC^TFTV^LGANDGVLPARPDENGVLSDDDRE^WLK^TIYGV^ELSS^GGRERLLDEHFLIYMA^FSSPSDRLYVSYP^IADAEGK^TLL

* * * * *

680
680

logo

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765
765

logo

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LFFRN**E****A****K****R**LER**S**VRQLYGE**R****H****K**GSVSRME**A**FNAC**Q**FSHFASHGL**H**LKERQFFKLEAPD**I**GQLFHSS**K**L**I**SDRLREQ**L****E**WRD
 LFFRN**E****A****K****R**LER**P**SVRQLYGE**H****I****K**GSVSRME**A**FNAC**Q**FSHFASHGL**Q**LKERQFFKLEAPDIGQLFHSS**K**L**I**SDRLREQ**L****E**WRD
 LFFRN**E****V****K****Q**LER**S**VRQLYGE**R****I****Q**GSVSRME**T**FNAC**P**FSHFASHGL**H**LKERQFFKLEAPDIGQLFHSS**K**L**I**SDRLREQ**L****D**WRD

850
850

logo

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LTKDQCRNFSYDAVERLAPKLQKEILLSSNRHFYVKEKLQKIVTRVSGILSEHAKASGFVPYGLELGFGGSGPLPPLTFQLKNGC
 LTKDQCRNFSYDAVERLAPKLQKEILLSSNRHFYVKEKLQKIVTRVSGILSEHAKASGFVPVGLELGFGGSGPLPPLTFQLKNGC
 LTKEQCELFSYDAVERLAPKLQKEILLSSNRHFYVKEKLQKIVTRVSGILSEHAKASGFVPIGLELGFGGKGPLPPLTFQLKNGC
 * * * * *

935
935

logo

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TMELVGRDRVDKAESSKGLLLRIVDYKSSDRGLDLAEVYGLALQMLTYLDLSITHSADWLGMRATPAGVLYFHIHDPMIQSSN
 TMELVGRIDRVDKAESSKGLLLRIVDYKSSDRGLDLAEVYVYGLALQMLTYLDLSITHSADWLGMRATPAGVLYFHIHDPMIQASL
 TMELVGRIDRVDKAESSKGLLLRIVDYKSSDRGLDLAEVYVYGLALQMLTYLDLSITHSADWLGMRATPAGVLYFHIHDPMIQSNL

1020
1020

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1105
1105

logo

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consensus

1166
 1166

 non conserved
 similar
 $\geq 50\%$ conserved