

logo

NTDB id 1169953 ACLV7H RS03335 WP 045592213.1
NTDB id 475 HSISS4 RS07005 WP 021143809.1
NTDB id 324 STU RS16140 WP 011226306.1
NTDB id 292 STER RS06940 WP 011681419.1
consensus



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logo

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consensus



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consensus



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consensus



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consensus



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consensus

ENATLNAAAEDWDISNVSVPDYQDPSTYLDIFKTTSSSENTKAFMGYDDPNAAAAQVGLKDYDALLNSAASETSD
DMSGYLAQTAAQKDFDIYNG.GWSADYLDPSSYLDILNVNNGGMLQNLGLEPGEVNDKAKAVGLDTYTQMLEEANK.EQD
QNATLNAAAEDWDISNVSVPDYQDPSTYLDIFKTTSSSENTKTFMGYDDPNAAAAQVGLKDYDALLNSAASETSD
ENVTLNAAAEDWDISNVAWAPDYQDPSTYLDIFKTTSSSENTKAFMGYDDPNAAAAQVGLKDYDALLNSAASETSD
ENATLNAAAEDWDISNSVGWAPDYQDPSTYLDIFKTTSSSENTKAFMGYDDPNAAAAQVGLKDYDALLNSAASETSD
*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!

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consensus

LNVRYPDRYAQAQAWLEDSSLVPLTVGNGAAPVISRLTPFTGASLQVGDKNSSNDYIKYVKPQEKVVTKKEYEQSREKWL
FAAIERKEVEQAWLVDSALAIIPNV.SQGCTPGLRKTVPFSAPFSQAGNKG..VESYKYLKLQDKTIVTTDEYEKAKKWKQ
LNARYDRYAQAQAWLEDSSLVIPLTVGNGAAPVISRLTPFTGASMQVGDKNSSDYFKYVKPQEKVVTKKEYEQSREKWL
LNVRYDRYAQAQAWLEDSSLVIPLTVGNGAAPVISRLTPFTGASLQVGDKNSSNDYIKYVKPQEKVVTKKEYEQSREKWL
LNVRYDRYAQAQAWLEDSSLVIPLTVGNGAAPVISRLTPFTGASLQVGDKNSSNDYIKYVKPQEKVVTKKEYEQSREKWL
*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!

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consensus

KEKESNEKAQKDLEKHVK
KEKEESNKKAQEELAKHVK
KEKKASNEKAQKDLEKHVK
KEKKESNEKAQKDLEKHVK
KEKKESNEKAQKDLEKHVK
!!!!*!!!!*!!!!*!!!!

652

656

657

657

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