

logo

NTDB id 983093 NST32 RS11545 WP 340900163.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

MLAELISKNFALIEELTVSFERGLTVLTGETGACKSMDAYSLLVGGSGSEFVRYGE^kKAEELEGLFLV^{PSG}HPV^FALC
MLAELTIKNFAIIIEELTVSFEXGLTVLTGETGACKSMDIAVSLLVGGSGSEFVRYGE^kKAEELEGLFLVPADHPVFALC
MLAELSIKNFAIIIEELTVSFERGLTVLTGETGACKSMDIASLLVGGSGSEFVRYGE^kKAEELEGLFLLESHPVLGVC

80
80

logo

NTDB id 983093 NST32 RS11545 WP 340900163.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

160
160

logo

NTDB id 983093 NST32 RS11545 WP 340900163.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

240
240

logo

NTDB id 983093 NST32 RS11545 WP 340900163.1
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consensus

QGGLDIVGMSSSQLEQVSEINEDDKKMSQSNSYLLLEDSTFQMRSMMLDQLDFDPERLNYFIETRLNEMKQLKRKYGTATV
QGGLDWVGMAAELQVSEINDDLKKTSSEQVSNSYYLLEDSTFQMRSMLDQLDFDPARLDFIETRLNEMKQLKRKYGTATV
QGGLDWVGMAASQALEDISDINEPLKKMSESVSNSYYLLEDASTFQMRNMMLDELDFDPERLNVIETRLNEIKQLKRKYGATV

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320
320

logo

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400
400

logo

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consensus

RYASRSTECPLVNGQPVQLTKQGENIDQVQFVISTNTGEPMLKSLSKVASGGELSRVMLAYKSIFFSSQDVTSLIFDEVDTG
RTASR.NEEAPLVNGQPVQLTEQGIDLVKFVISTNTGEPMLKSLSKVASGGELSRVMLAYKSIFFSSQDVTSLIFDEVDTG

480
479

logo

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consensus

VSGRVAQAIAEKIYKVASGSQVLCITHLPQVAAMADTHLYISKRSKAGRTTTSVKPLSHEKVS EIGRMIAGVEVTELT
 VSGRVAQAIAEKIYKVASGSQVLCITHLPQVAAMADTHLYISKRSKAGRTTTSVKPLSHEKVS EIGRMIAGVEVTELT
 VSGRVAQAIAEKIHKVSI GSQVLCITHLPQVAAMADTHLYIAKELKDGR TTRVKPLSKQEKVAEIGRMIAGVEVTDLT

560
559

logo

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consensus

RHAKELLKQANDVKTTG

QHAKE~~LL~~HQANDVKTTG

RHAKE~~LL~~~~X~~QADQVKTTG

!!!!!!*!!

577

576

- X

non conserved
- X

similar
- X

 $\geq 50\%$ conserved