

logo

NTDB id 1156614 KJP77 RS15055 WP 088467300.1
NTDB id 354 BSU 27620 NP 390640.1
consensus

MLASKMRWEIQRPDQDKVKSLEQLHITPLVASLLVKRGFDTAESARLFLHTKDADFYDPFEMKGMKEAAYRIKQAISQQ
MLASKMRWEIQRPDQDKVKSLEQLHITPLVASLLVKRGFDTAESARLFLHTKDADFYDPFEMKGMKEAAYRIKQAISQQ
!!

80
80

logo

NTDB id 1156614 KJP77 RS15055 WP 088467300.1
NTDB id 354 BSU 27620 NP 390640.1
consensus

EKIMYGDYDADGVTSTSVMLHLLQKLSAQVDFYIPDRFKEGYGPNQAFRSIKERGFSLIITVDTGIAAVHEAKVAKEL
EKIMYGDYDADGVTSTSVMLHLLQKLSAQVDFYIPDRFKEGYGPNQAFRSIKERGFSLIITVDTGIAAVHEAKVAKEL
EKIMYGDYDADGVTSTSVMLHLLQKLSAQVDFYIPDRFKEGYGPNQAFRSIKERGFSLIITVDTGIAAVHEAKVAKEL
!!

160
160

logo

NTDB id 1156614 KJP77 RS15055 WP 088467300.1
NTDB id 354 BSU 27620 NP 390640.1
consensus

GLDVIITDHHPEPPELDPVRAIVHPKQPGCTYPFKELAGVGVAFKLAHALLGELPDELLDLAAIGTIADLVPLH DENRLI
GLDVIITDHHPEPPELDPVRAIVHPKQPGCTYPFKELAGVGVAFKLAHALLGELPDELLDLAAIGTIADLVPLH DENRLI
GLDVIITDHHPEPPELDPVRAIVHPKQPGCTYPFKELAGVGVAFKLAHALLGELPDELLDLAAIGTIADLVPLH DENRLI
!!

240
240

logo

NTDB id 1156614 KJP77 RS15055 WP 088467300.1
NTDB id 354 BSU 27620 NP 390640.1
consensus

ATLGLERLRRTNRLGLKELIKLSGGDIGEANEETVGFQLAPRLNAVGRIEQADPAVHLLMSSEDSFEAEELAAEIDQLNKE
ATLGLERLRRTNRLGLKELIKLSGGDIGEANEETVGFQLAPRLNAVGRIEQADPAVHLLMSSEDSFEAEELAAEIDQLNKE
ATLGLERLRRTNRLGLKELIKLSGGDIGEANEETVGFQLAPRLNAVGRIEQADPAVHLLMSSEDSFEAEELAAEIDQLNKE
!!

320
320

logo

NTDB id 1156614 KJP77 RS15055 WP 088467300.1
NTDB id 354 BSU 27620 NP 390640.1
consensus

RQKMVSKMTDEA IEMVEQQGLDQTAIVVAKAGWNPVVGIVASKLVDRFYRPAIVLGI DEEKGI AKGSARSIRGFNLFES
RQKMVSKMTDEA IEMVEQQGLDQTAIVVAKAGWNPVVGIVASKLVDRFYRPAIVLGI DEEKGI AKGSARSIRGFNLFES
RQKMVSKMTDEA IEMVEQQGLDQTAIVVAKAGWNPVVGIVASKLVDRFYRPAIVLGI DEEKGI AKGSARSIRGFNLFES
!!

400
400

logo

NTDB id 1156614 KJP77 RS15055 WP 088467300.1
NTDB id 354 BSU 27620 NP 390640.1
consensus

LSECRDILPHFGGHPMAAGMTLKAEDVPDLRSRLNEIADNTLTEEDFIPVQEVDLVCGVEDITVESIAEMNMLSPFGMLN
LSECRDILPHFGGHPMAAGMTLKAEDVPDLRSRLNEIADNTLTEEDFIPVQEVDLVCGVEDITVESIAEMNMLSPFGMLN
LSECRDILPHFGGHPMAAGMTLKAEDVPDLRSRLNEIADNTLTEEDFIPVQEVDLVCGVEDITVESIAEMNMLSPFGMLN
!!

480
480

logo

NTDB id 1156614 KJP77 RS15055 WP 088467300.1
NTDB id 354 BSU 27620 NP 390640.1
consensus

PKPHVLVENAVLEDVRKIGANKTHVKMTRNESSQLDCVGFNKGELQEGIVPGRSISIVGEMISINEWNNRKKPQMLMIKDA
PKPHVLVENAVLEDVRKIGANKTHVKMTRNESSQLDCVGFNKGELQEGIVPGRSISIVGEMISINEWNNRKKPQMLMIKDA
PKPHVLVENAVLEDVRKIGANKTHVKMTRNESSQLDCVGFNKGELQEGIVPGRSISIVGEMISINEWNNRKKPQMLMIKDA
!!

560
560

logo

NTDB id 1156614 KJP77 RS15055 WP 088467300.1
NTDB id 354 BSU 27620 NP 390640.1
consensus



640
640

logo

NTDB id 1156614 KJP77 RS15055 WP 088467300.1
NTDB id 354 BSU 27620 NP 390640.1
consensus



720
720

logo

NTDB id 1156614 KJP77 RS15055 WP 088467300.1
NTDB id 354 BSU 27620 NP 390640.1
consensus



786
786

- X non conserved
- X similar
- X $\geq 50\%$ conserved