

logo

NTDB id 1067595 ACHGMI RS14310 WP 017696435.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIDAISLLVGGGRGSSEFVRYGEAKAELEGLFLLLESHPVLGVC
MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIDAISLLVGGGRGSSEFVRYGEAKAELEGLFLLLESHPVLGVC
MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIDAISLLVGGGRGSSEFVRYGEAKAELEGLFLLLESHPVLGVC
!!

80
80

logo

NTDB id 1067595 ACHGMI RS14310 WP 017696435.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

AEQGI DVSD EMI V MRRDI STSGKSVCRVNGKLVTIASLREIGRLLLDIHGQHDNQLLMEDENHLQLLDKFAGAEVESALK
AEQGIDVSD EMI V MRRDISTSGKSVCRVNGKLVTIASLREIGRLLLDIHGQHDNQLLMEDENHLQLLDKFAGAEVESALK
AEQGIDVSD EMI V MRRDISTSGKSVCRVNGKLVTIASLREIGRLLLDIHGQHDNQLLMEDENHLQLLDKFAGAEVESALK
!!

160
160

logo

NTDB id 1067595 ACHGMI RS14310 WP 017696435.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

TYQEGYQRYM KLLK LKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQ EISNFEKIYESLQAYNALRSE
TYQEGYQRYM KLLK LKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQ EISNFEKIYESLQAYNALRSE
TYQEGYQRYM KLLK LKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQ EISNFEKIYESLQAYNALRSE
!!

240
240

logo

NTDB id 1067595 ACHGMI RS14310 WP 017696435.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

QGGLDIVGMSAQL EDI SDINEPLKK MSESVSNSYLL EDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGATV
QGGLDIVGMSAQL EDI SDINEPLKK MSESVSNSYLL EDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGATV
QGGLDIVGMSAQL EDI SDINEPLKK MSESVSNSYLL EDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGATV
!!

320
320

logo

NTDB id 1067595 ACHGMI RS14310 WP 017696435.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

EDILEYASKIEEEEIDQIENRDSHLQSLKKELDVSGKDVAVEAANVSQIRKTWAKKLAD EIHRELKSLYMEKSTFDTEFKV
EDILEYASKIEEEEIDQIENRDSHLQSLKKELDVSGKDVAVEAANVSQIRKTWAKKLAD EIHRELKSLYMEKSTFDTEFKV
EDILEYASKIEEEEIDQIENRDSHLQSLKKELDVSGKDVAVEAANVSQIRKTWAKKLAD EIHRELKSLYMEKSTFDTEFKV
!!

400
400

logo

NTDB id 1067595 ACHGMI RS14310 WP 017696435.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

RTASRNEEAPLVNGQP VQLTEQGI DLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSI FSSQQDVTSIIFDEVDTGV
RTASRNEEAPLVNGQP VQLTEQGI DLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSI FSSQQDVTSIIFDEVDTGV
RTASRNEEAPLVNGQP VQLTEQGI DLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSI FSSQQDVTSIIFDEVDTGV
!!

480
480

logo

NTDB id 1067595 ACHGMI RS14310 WP 017696435.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

SGRVAQAIAEKIHKVSI GSVL CITHLPQVAAMADTHLYIAKELKDGR TTTTRVKPLSKQEKVAEIGRMIAGVEVTDLTKR
SGRVAQAIAEKIHKVSI GSVL CITHLPQVAAMADTHLYIAKELKDGR TTTTRVKPLSKQEKVAEIGRMIAGVEVTDLTKR
SGRVAQAIAEKIHKVSI GSVL CITHLPQVAAMADTHLYIAKELKDGR TTTTRVKPLSKQEKVAEIGRMIAGVEVTDLTKR
!!

560
560

logo

NTDB id 1067595 ACHGMI RS14310 WP 017696435.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

HAKE~~LL~~KQADQVKTG
HAKE~~LL~~KQADQVKTG
HAKE~~LL~~KQADQVKTG
!!!!!!!!!!!!!!!!

576
576

non conserved
 similar
 $\geq 50\%$ conserved