

logo

NTDB id 1095798 ACMX77 RS13295 WP 047182861.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIDAISLLVGGGRGSSEFVRYGEAKAELEGLFLLLESHPVLGVC
MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIDAISLLVGGGRGSSEFVRYGEAKAELEGLFLLLESHPVLGVC
MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIDAISLLVGGGRGSSEFVRYGEAKAELEGLFLLLESHPVLGVC
!!

80
80

logo

NTDB id 1095798 ACMX77 RS13295 WP 047182861.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

AEQGI DVSDEMVMRRDISTSGKSVCRVNGKLVTIASLREIGRLLLDIHGQHDNQLLMEDENHLQLLDKFAGAEVESALK
AEQGIDVSDEMVMRRDISTSGKSVCRVNGKLVTIASLREIGRLLLDIHGQHDNQLLMEDENHLQLLDKFAGAEVESALK
AEQGIDVSDEMVMRRDISTSGKSVCRVNGKLVTIASLREIGRLLLDIHGQHDNQLLMEDENHLQLLDKFAGAEVESALK
!!

160
160

logo

NTDB id 1095798 ACMX77 RS13295 WP 047182861.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

TYQEGYQRYMKLLKLLKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQQISNFEKIYESLQNAVNALRSE
TYQEGYQRYMKLLKLLKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQQISNFEKIYESLQNAVNALRSE
TYQEGYQRYMKLLKLLKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQQISNFEKIYESLQNAVNALRSE
!!

240
240

logo

NTDB id 1095798 ACMX77 RS13295 WP 047182861.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

QGGLDWVGMASAQLEDISDINEPLKMKSESVSNSYLLLEDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGATV
QGGLDWVGMASAQLEDISDINEPLKMKSESVSNSYLLLEDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGATV
QGGLDWVGMASAQLEDISDINEPLKMKSESVSNSYLLLEDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGATV
!!

320
320

logo

NTDB id 1095798 ACMX77 RS13295 WP 047182861.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

EDILEYASKIEEEEIDQIENRDSHLQSLKKELDVSGKDVAVEAANVSQIRKTWAKKLADIEHRELKSLYMEKSTFDTEFKV
EDILEYASKIEEEEIDQIENRDSHLQSLKKELDVSGKDVAVEAANVSQIRKTWAKKLADIEHRELKSLYMEKSTFDTEFKV
EDILEYASKIEEEEIDQIENRDSHLQSLKKELDVSGKDVAVEAANVSQIRKTWAKKLADIEHRELKSLYMEKSTFDTEFKV
!!

400
400

logo

NTDB id 1095798 ACMX77 RS13295 WP 047182861.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

RTASRNEEAPLVNGQPVLTEQGI DLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSIFSSQQDVTSIIFDEVDTGV
RTASRNEEAPLVNGQPVLTEQGI DLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSIFSSQQDVTSIIFDEVDTGV
RTASRNEEAPLVNGQPVLTEQGI DLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSIFSSQQDVTSIIFDEVDTGV
!!

480
480

logo

NTDB id 1095798 ACMX77 RS13295 WP 047182861.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

SGRVAQAIAEKIHKVSIQSQVLCITHLPQVAAMADTHLYIAKELKDGRITTRVKPLSKQEKVAEIGRMIAGVEVTDLTKR
SGRVAQAIAEKIHKVSIQSQVLCITHLPQVAAMADTHLYIAKELKDGRITTRVKPLSKQEKVAEIGRMIAGVEVTDLTKR
SGRVAQAIAEKIHKVSIQSQVLCITHLPQVAAMADTHLYIAKELKDGRITTRVKPLSKQEKVAEIGRMIAGVEVTDLTKR
!!

560
560

logo

NTDB id 1095798 ACMX77 RS13295 WP 047182861.1
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