

logo

NTDB id 1022992 AB2M35 RS12970 WP 014480229.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIDAISLLVGGGRSSEFVRYGEAKAELEGLFLLSHPVLGVC
MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIDAISLLVGGGRSSEFVRYGEAKAELEGLFLLSHPVLGVC
MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIDAISLLVGGGRSSEFVRYGEAKAELEGLFLLSHPVLGVC
!!

80
80

logo

NTDB id 1022992 AB2M35 RS12970 WP 014480229.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

AEQGI DVSDEMVMRRDISTSGKSVCRVNGKLVTIASLREIGRLLLDIHGQHDNQLLMEDENHLELLDKFAGAEVESALK
AEQGI DVSDEMVMRRDISTSGKSVCRVNGKLVTIASLREIGRLLLDIHGQHDNQLLMEDENHLELLDKFAGAEVESALK
AEQGI DVSDEMVMRRDISTSGKSVCRVNGKLVTIASLREIGRLLLDIHGQHDNQLLMEDENHLELLDKFAGAEVESALK
!!

160
160

logo

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consensus

TYQEGYQRYMKLLKLLKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQQISNFEKIYESLQAYNALRSE
TYQEGYQRYMKLLKLLKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQQISNFEKIYESLQAYNALRSE
TYQEGYQRYMKLLKLLKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQQISNFEKIYESLQAYNALRSE
!!

240
240

logo

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consensus

QGGLDWVGMSAQL EDI SDINEPLKMKSESVSNSYLL EDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGATV
QGGLDWVGMSAQL EDI SDINEPLKMKSESVSNSYLL EDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGATV
QGGLDWVGMSAQL EDI SDINEPLKMKSESVSNSYLL EDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGATV
!!

320
320

logo

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consensus

EDILEYASKIEEEEIDQIENRDSHLQSLKKELDVSGKDVAVEAANVSQIRKTWAKKLAD EIHRELKSLYMEKSTFDTEFKV
EDILEYASKIEEEEIDQIENRDSHLQSLKKELDVSGKDVAVEAANVSQIRKTWAKKLAD EIHRELKSLYMEKSTFDTEFKV
EDILEYASKIEEEEIDQIENRDSHLQSLKKELDVSGKDVAVEAANVSQIRKTWAKKLAD EIHRELKSLYMEKSTFDTEFKV
!!

400
400

logo

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consensus

RTASRNEEAPLVNGQPVLTEQGI DLVKFLISTNTGEPLKSLSKVASGGELSRVMLA IKSIFSSQQDVTSIIFDEVDTGV
RTASRNEEAPLVNGQPVLTEQGI DLVKFLISTNTGEPLKSLSKVASGGELSRVMLA IKSIFSSQQDVTSIIFDEVDTGV
RTASRNEEAPLVNGQPVLTEQGI DLVKFLISTNTGEPLKSLSKVASGGELSRVMLA IKSIFSSQQDVTSIIFDEVDTGV
!!

480
480

logo

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consensus

SGRVAQAIAEKIHKVSI GSQVLCITHLPQVAAMADTHLYIAKELKDGRITTTTRVKPLSKQEKVAEIGRMIAGVEVTDLTKR
SGRVAQAIAEKIHKVSI GSQVLCITHLPQVAAMADTHLYIAKELKDGRITTTTRVKPLSKQEKVAEIGRMIAGVEVTDLTKR
SGRVAQAIAEKIHKVSI GSQVLCITHLPQVAAMADTHLYIAKELKDGRITTTTRVKPLSKQEKVAEIGRMIAGVEVTDLTKR
!!

560
560

logo

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consensus

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

576
576

non conserved
 similar
 $\geq 50\%$ conserved