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logo

NTDB id 265368 C2H98 RS00245 WP 123257905.1  MLSELSIKNFAIIESLSISFKKGLTVLTGETGAGKSIIIDAINLLVGGRGSAEFVRHGEEKAEIEGLFYIEDGHPCFQKM   80
NTDB id 352 BSU 24240 NP 390304.2            MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIIDAISLLVGGRGSSEFVRYGEAKAELEGLFLLESGHPVLGVC   80
consensus                                    !! !!!!!!!!!!! !**!! *!!!!!!!!!!!!!!!!!!!! !!!!!!!! !!!!*!! !!!*!!!! *! !!!*    *

logo

NTDB id 265368 C2H98 RS00245 WP 123257905.1  NEFGIDIDEGAIVLRRDIALSGKSVCRINGKLITIAVLREIGSTLIDIHGQHEHQELMDETKHLQLLDTFAMGELAPVLE  160
NTDB id 352 BSU 24240 NP 390304.2            AEQGIDVSDEMIVMRRDISTSGKSVCRVNGKLVTIASLREIGRLLLDIHGQHDNQLLMEDENHLQLLDKFAGAEVESALK  160
consensus                                     ! !!!* *  !!*!!!!  !!!!!!!*!!!!*!!! !!!!!  !*!!!!!!**! !!**  !!!!!! !! *!* * !

logo

NTDB id 265368 C2H98 RS00245 WP 123257905.1  EYEEIYRSYTQTQKKLMNLTENEQQMAQRLDLLQFQFNEIEGAHLKINEDDELLEERKKLSNFEKIYDSIQTGYTALRGE  240
NTDB id 352 BSU 24240 NP 390304.2            TYQEGYQRYVKLLKKLKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQQISNFEKIYESLQNAYNALRSE  240
consensus                                     ! ! !  !    !!! *!*! !! !!*!!!!*!!!  !!! !*! *!!!* ! !!!  *!!!!!!!*!*! *! !!! !

logo

NTDB id 265368 C2H98 RS00245 WP 123257905.1  QKGLDWLGEVMGNMEEAASLDTEYKEMAESVSNSYYILEDIARQMRSALDYLEYDPERLNEIETRLNEINTLKRKYGKTV  320
NTDB id 352 BSU 24240 NP 390304.2            QGGLDWVGMASAQLEDISDINEPLKKMSESVSNSYYLLEDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGATV  320
consensus                                    ! !!!!*!   ***!*   *  * ! ! !!!!!!!!*!!!   !!!  !! !!*!!!!!! !!!!!!!!  !!!!!! !!

logo

NTDB id 265368 C2H98 RS00245 WP 123257905.1  AEILEYAAKIEEELETLQNKETHIDLLERELASLKKDLLVEAKELTALRKRAALRLTDSIHQELKELYMEKTVFEVRIHA  400
NTDB id 352 BSU 24240 NP 390304.2            EDILEYASKIEEEIDQIENRDSHLQSLKKELDSVGKDVAVEAANVSQIRKTWAKKLADEIHRELKSLYMEKSTFDTEFKV  400
consensus                                     *!!!!! !!!!!** * !***!*  ! *!! !* !!* !!!  ** *!!  ! *! ! !! !!! !!!!!* !*   *

logo

NTDB id 265368 C2H98 RS00245 WP 123257905.1  ..............DENNVTKKGIDEVEFYISTNPGEPLKPLSKIVSGGELSRMMLALKSIFSKHQGVTSIIFDEVDTGV  466
NTDB id 352 BSU 24240 NP 390304.2            RTASRNEEAPLVNGQPVQLTEQGIDLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSIFSSQQDVTSIIFDEVDTGV  480
consensus                                    ************** * **!  !!! ! ! !!!!*!!!!!*!!!* !!!!!!!*!!!*!!!!! *! !!!!!!!!!!!!!

logo

NTDB id 265368 C2H98 RS00245 WP 123257905.1  SGRVAQAIAEKIHHVSYDSQVLCITHLPQVAAMADTHLYIAKKLKDGRTTTSVTPLVQQDKVKEIGRMISGAEITELTKK  546
NTDB id 352 BSU 24240 NP 390304.2            SGRVAQAIAEKIHKVSIGSQVLCITHLPQVAAMADTHLYIAKELKDGRTTTRVKPLSKQEKVAEIGRMIAGVEVTDLTKR  560
consensus                                    !!!!!!!!!!!!!*!!* !!!!!!*!!!!!!!!!!!!!!*!!! * !!!!*! ! !!  !*!! !!!!!! ! !*!*!!!*
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logo

NTDB id 265368 C2H98 RS00245 WP 123257905.1   HAKELLKLAQKAKNKI   562
NTDB id 352 BSU 24240 NP 390304.2             HAKELLKQADQVKTTG   576
consensus                                     !!!!!!! !   !
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X non conserved

X similar

X $\geq$ 50% conserved