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logo

NTDB id 238568 CAV RS01655 WP 094752795.1  MNNHDKKYIFVNLPTWLGDAVMCSAALKALFAHFKDYHFVLFGSFVSCELFKDLQNVSIELENKKKRYLNYIKFAKK.YKFDYAF   84
NTDB id 1241 Cj1148 YP 002344539.1         ......MKIFIHLPTWLGDTVMASPALYTIKEHFKDAQFILYGSFVSTALFKEFPNSKIIIENKLSRYKQALSLRKELGKIDLSF   79
consensus                                  ******  !!**!!!!!!! !!*!*!!  *  !!!! *!*!*!!!!!* !!!* *!  ! *!!!  !! * *   ! * ! !  !

logo

NTDB id 238568 CAV RS01655 WP 094752795.1  SFRSAASARILLFLLKTKKRYVYNKYKHQDKHQVLRYIKFIEESLNIDIEDKELFLPFKK.......IKSDKKLLGISAGAKYGE  162
NTDB id 1241 Cj1148 YP 002344539.1         AFRSAFSSKIILHILKTKQRYFFDKNKYKEEHQVLKYLYFIENSLSIKAHFKDLKLPFKLKFQNPLILRNGKKILGLNPGASFGS  164
consensus                                   !!!! ! *!*!**!!!! !! * ! !* * !!!!*!* !!! !! !  * !*! !!!! *********  !!*!!* *!! *!

logo

NTDB id 238568 CAV RS01655 WP 094752795.1  AKIWEPSYFASSALSLKDTHTILLFGSKE.ELELNKSIEEELLKGGARVVNLCGKTSIKELCEHISSLDLLLCNDSGAMHIGAVY  246
NTDB id 1241 Cj1148 YP 002344539.1         AKRWDASYFAKVALNFSQSHDILIFGAGKAEQELCNEIYQILKEQNIKVKNLCNKTTIKTLCQNIAFCDLFITNDSGPMHLSAVY  249
consensus                                  !! !**!!!!  !!    *! !!*!!   *! !!*  !   !     *! !!! !!*!! !! *!  *!! **!!!!*!!* !!!

logo

NTDB id 238568 CAV RS01655 WP 094752795.1  KIKTAAIFGPTNFTKTSPWLNENARLLHLNLPCMPCMKRICPLKHNACMRDLKPDFVISVLKDLV.....   311
NTDB id 1241 Cj1148 YP 002344539.1         KVKTVAIFGPTKFTQTSPWQNENAKLVHLDLACMPCMQKTCPLKHHKCMKDLKPEKVIEQAKNLLKNSHL   319
consensus                                  !*!! !!!!!! !! !!!! !!!!*!*!! !*!!!!! * !!!!!* !!*!!!!* !!   ! !******
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X non conserved

X similar

X ≥ 50% conserved