```
logo
NTDB id 95445 QMM27 RS08230 WP 000760675.1  MKKYQQLFKQIQETIQNETYAVGDFLPSEHDLMEQYQVSRDTVRKALSLLQEEGLIKKIRGQGSQVVKEETVNFPVSNLTSYQEL   85
NTDB id 440 SMU RS09330 WP 002273717.1     MKKYEIIFKKLEEDILKGHYQMGDYLPPEMELSQTYASSRDTVRKALQLLTKAGFIKTVQGRGSQIIKRERINFPVSQLTSYQEL   85
consensus                                  !!!!  *!! * ! !  *! *!!*!!*!**!  ! !!!!!!!!! !!  ! !! * ! !!!**! ! *!!!!!*!!!!!!!

logo
NTDB id 95445 QMM27 RS08230 WP 000760675.1  VKELGLRSKTNVVSLDKIIIDKKSSLITGFPEFRMVWKVVRQRVVDDLVSVLDTDYLDMELIPNLTRQIAEQSIYSYIENGLKLL   170
NTDB id 440 SMU RS09330 WP 002273717.1     VKQLQMNVKTNVIAIDKLIVDEKLTKLTGFENKGLVWRITRQRVIDGVASILDTDYLDKALIPHMTREIAEHSIYDYLENQLKLD   170
consensus                                  !! ! *  !!!!* *!!*!*! ! * *!!!*  *!!** !!!!*! * !*!!!!!!!  !!!**!! !!!*!!! !*!! !!!

logo
NTDB id 95445 QMM27 RS08230 WP 000760675.1  IDYAQKEITIDHSSDRDKILMDIGKEPYVVSIKSKVYLQDGRQFQFTESRHKLEKFRFVDFARKK.   236
NTDB id 440 SMU RS09330 WP 002273717.1     IAYAQKIITIDQVSQKDKILLDLDSENHVVSVKSKVYLSNQQQFQFTESRHKLEKFRFVDFARRHRD   237
consensus                                  ! !!!! !!!!* ! *!!!!*!*  !**!!!*!!!!!!    !!!!!!!!!!!!!!!!!!!!*!***
```

X non conserved

X similar

X $\geq$ 50% conserved