```
logo

NTDB id 402451 FOC55 RS07300 WP 002454771.1  MKVLIVEDDVVIAESLGNELSHWNYEVSIAKQFDNILEEFKTAEPELVLLDINLPTFNGYHWCQEIRKVSNVPIIFISSR   80
NTDB id 9 SA RS13865 WP 000697877.1          MKILIVEDDFVIAESLASELKKWNYGVIVVEQFDDILSIFNQHQPQLVLLDINLPTLNGFHWCQEIRKTSNVPIIFISSR   80
consensus                                    !!*!!!!!! !!!!!!* !! *!!! ! *  !!! !!  !  * ! !!!!!!!!!! !!*!!!!!!!! !!!!!!!!!!!

logo

NTDB id 402451 FOC55 RS07300 WP 002454771.1  TDNMDQIMAIQMGGDDFIEKPFNLSLTIAKIQALLRRTYDLTVSNNEMTVKGCKLVVDEATLYYNNDSVQLSFTELQILN  160
NTDB id 9 SA RS13865 WP 000697877.1          IDNMDQIMAIQMGGDDFIEKPFNLSLTIAKIQALLRRTYDLSVANDSLTVKGCTLILDEAKVVYQEQNIQLSLTELQILK  160
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*! !  *!!!!! !**!!! * !*   *!!! !!!!!!

logo

NTDB id 402451 FOC55 RS07300 WP 002454771.1  KLFQNEGKYVNRTAIIEKCWESENFIDDNTLAVNMTRLRKKLQSIGIVDFIETKKNVGYKV  221
NTDB id 9 SA RS13865 WP 000697877.1          LLFQNEDKYVSRTALIEKCWESENFIDDNTLAVNMTRLRKKLNTIGVNDFIITKKNVGYKV  221
consensus                                     !!!!! !!! !!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!**!!* !!! !!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved