```
logo

NTDB id 317321 D7I46 RS09070 WP 120772608.1  .MPQNNKINFDQVFSRLKPIVLKAMKQLRVRSWTYDDYLQEGMIVLYQLLESSVGLEGLPIKFKVQYHQRLIDEIRHSQA   79
NTDB id 585 KW2 RS10975 WP 021037965.1       MTYYLEENEFEGLFSGMKPIIRKLMKQIRIKAWDIEDYYQEGMIILHHLLEENHPSTNIYTKFKVKYHQRLIDELRHSYA   80
NTDB id 608 V4T04 RS13125 WP 349652201.1     MTYYLEEEDFENLFLEMKPIVMKLMKQIRIRTWKIEDYLQEGMIILHLLLEEQSDGQKLHTKFKVKYHQRLIDELRRSYA   80
consensus                                    ******* *!***!* *!!!**!*!!!*!***! **!!*!!!!!*!* !!!**     * *!!!!*!!!!!!!!*!*!*!

logo

NTDB id 317321 D7I46 RS09070 WP 120772608.1  KKRGFDQLGAVDIYEYSDVISSHGETPESALVFNHLLAEVYECLRPHYQELLVRQMRGEELTRMERYRLKEKIKSILFDL  159
NTDB id 585 KW2 RS10975 WP 021037965.1       KKRLHDHFVGLDIYECSDWIDAGGSTPESELVFNHLLVEVYEGLSAHYQELLVRQMRGEELTRMERYRLREKIKNILFSR  160
NTDB id 608 V4T04 RS13125 WP 349652201.1     KKRSHDHFIGLDVYECSDWINSGDTSPDNEVVFNHLLAEVYEGLSAHYQDLLLRQMRGEELTRMQRYRLREKIKAILFSE  160
consensus                                    !!! *!******!*!!*!!*! ****!****!!!!!!*!!!!*!**!!!*!!*!!!!!!!!!!!!*!!!!*!!!! !!!*

logo

NTDB id 317321 D7I46 RS09070 WP 120772608.1  DDSEE   164
NTDB id 585 KW2 RS10975 WP 021037965.1       DDD..   163
NTDB id 608 V4T04 RS13125 WP 349652201.1     DEE..   163
consensus                                    !**
```

X non conserved

X similar

X $\geq$ 50% conserved