```
logo

NTDB id 1034424 AB9X40 RS15945 WP 047076308.1  MKKISKLRFLQFQECLSPLGKISSRPLFGGYSLAIENTVFAMVAEGEIYLRVCEQSASYRVEHHSPMLIMRKNGRPVALK   80
NTDB id 1428 BW25113 RS04975 WP 000839153.1    MKSLSYKRIYKSQEYLATLGTIEYRSLFGSYSLTVDDTVFAMVSDGELYLRACEQSAQYCVKHPPVWLTYKKCGRSVTLN   80
consensus                                      !! *!  !    !!*! *!! !  !*!!! !!! ** !!!!!! *!!*!!! !!!!! !*! ! ** !  *!*!!*! !

logo

NTDB id 1034424 AB9X40 RS15945 WP 047076308.1  YYRIDEALWQDSKMLFHLSELSLHTARSEKQHQRNSGRLKDLPNISFHMELMLIHAGITDVKMLRTLGAEMSWLKLREHN  160
NTDB id 1428 BW25113 RS04975 WP 000839153.1    YYRVDESLWRNQLKLVRLSKYSLDAALKEKSTRNTRERLKDLPNMSFHLEAILGEVGIKDVRALRILGAKMCWLRLRQQN  160
consensus                                      !!!*!! !!     ! *!!  !!* !  !! *     !!!!!!!*!!!*! *! * !! !!* !! !!! !*!!*!! *!

logo

NTDB id 1034424 AB9X40 RS15945 WP 047076308.1  KGISINVLESLAGAIAGIHSAALPAQRRQELREWANTQGYGVEDYSG..  207
NTDB id 1428 BW25113 RS04975 WP 000839153.1    SLVTEKILFMLEGAIIGIHEAALPVARRQELAEWADSLTPKQEFPAELE  209
consensus                                        **  *!  ! !!! !!! !!!!  !!!!! !!! *  *  ! *  **
```

X non conserved

X similar

X $\geq$ 50% conserved