```
logo

NTDB id 1081443 CLC19179 RS04605 WP 039668501.1  MSEIYILGNGAMASAIAKGLKDTYKVVVVTRDLKKASSL...NLEVLSYEEFDLEDKNVILAFKPYALEEVAVKLKGKAR   77
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1     ..MLYILANGAMATALAYGLKDDYEICIVGRSIEKLQALAKEGFKTLLYKDFNIEGKDVILAFKPYALENIAQMLKGQAR   78
consensus                                        ** *!!!*!!!!!*!*! !!!! ! ***! ! * !   !***    ! ! *! *! ! !!!!!!!!!!! *!  !!! !!

logo

NTDB id 1081443 CLC19179 RS04605 WP 039668501.1  WLISVLANTTFEQLHCVNAQNYIKIMPNTAAEFKASATAYLMENDLYKHEIISLLNTFGKAISLQNEKEFDVAMVLSGCA  157
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1     ILISVLANVDFEKLQTIKAQNYVRIIPNTAAKYKASTTPYILKNSHFENEILDILKTFGSAYKLDNEIQMNAAMAISGCA  158
consensus                                         !!!!!!!  !! !*** !!!!**!*!!!!! *!!! !*!** ! ** *!!* *! !!! !  ! !!     !! *!!!!

logo

NTDB id 1081443 CLC19179 RS04605 WP 039668501.1  PAFLALVAESLANAGVKNGLKNELSYELTRACFESFSALFNHTHPAIIKEKICSPAGVTIRGVEALEKRALRGAFFEAFN  237
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1     PAFLALIAESIANAGVYEGLSKELSLNLTRSLFKSSSALLEHEHPAIIKENICSPGGVTIKGIKILEQKGIRGSFFEAIN  238
consensus                                        !!!!!!*!!!!*!!!!!  !!  !!!  !!! *! ! !!!  ! !!!!!!! !!!!*!!!!*!*  !! ***!! !!!! !

logo

NTDB id 1081443 CLC19179 RS04605 WP 039668501.1  ASLNK   242
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1     ASSAK   243
consensus                                        !!  !
```

X non conserved

X similar

X ≥ 50% conserved