```
logo

NTDB id 123222 CSUB8521 RS05635 WP 039664159.1  MSEIYILGNGAMASAIAKGISGAYEVIVVARDLKKAS...SLNFKVISYDEFDMENKNIILAFKPYALEDVVVKLKGKAR   77
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1    ..MLYILANGAMATALAYGLKDDYEICIVGRSIEKLQALAKEGFKTLLYKDFNIEGKDVILAFKPYALENIAQMLKGQAR   78
consensus                                       ** *!!!*!!!!!*!*! !*   !!***!*! * !  ***   !! * ! *! *! ! *!!!!!!!!!! *   !!! !!

logo

NTDB id 123222 CSUB8521 RS05635 WP 039664159.1  WLISVLAKTTFEQLHCIDAQNYIKIMPNTAAEFKASATAYLMENDLYKNEILSLLNTFGKAISLQNEKEFDVAMVLSGCA  157
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1    ILISVLANVDFEKLQTIKAQNYVRIIPNTAAKYKASTTPYILKNSHFENEILDILKTFGSAYKLDNEIQMNAAMAISGCA  158
consensus                                        !!!!!!   !! !**! !!!!**!*!!!!! *!!! !*!** ! ** !!!! *! !!! !  ! !!     !! *!!!!

logo

NTDB id 123222 CSUB8521 RS05635 WP 039664159.1  PAFLALIAESLANAGVKNGLKNELSYELTRACFESFSALFNHAHPAIIKEKICSPAGVTIKGVEVLEKKALRGAFFEAFS  237
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1    PAFLALIAESIANAGVYEGLSKELSLNLTRSLFKSSSALLEHEHPAIIKENICSPGGVTIKGIKILEQKGIRGSFFEAIN  238
consensus                                       !!!!!!!!!!*!!!!!  !!  !!!  !!! *! ! !!!  ! !!!!!!! !!!!*!!!!!!* *!! !**!! !!!!

logo

NTDB id 123222 CSUB8521 RS05635 WP 039664159.1  ASLNK   242
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1    ASSAK   243
consensus                                       !!  !
```

X non conserved

X similar

X $\geq$ 50% conserved