```
logo

NTDB id 1122905 EL187 RS04670 WP 039650263.1  MSEIYILGSGAMASALAKGLCDNYEVTIVARDITKNI.ISCSNIKIISYDEFNLEDKNIILAFKPYALDEVASKLSGKAK   79
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1  ..MLYILANGAMATALAYGLKDDYEICIVGRSIEKLQALAKEGFKTLLYKDFNIEGKDVILAFKPYALENIAQMLKGQAR   78
consensus                                     ** *!!!* !!!!*!!! !!*! !!**!!*! ! !  ** *   ! * ! *!!*! ! *!!!!!!!!!* *!  ! ! !*

logo

NTDB id 1122905 EL187 RS04670 WP 039650263.1  WIISVLANTSFEKLHIIQAQNYVKIMPNIAAKFKASATPYLMEKLLFNDEILALLNTFGKAFLLQNEKEFDIAMVLSGCA  159
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1  ILISVLANVDFEKLQTIKAQNYVRIIPNTAAKYKASTTPYILKNSHFENEILDILKTFGSAYKLDNEIQMNAAMAISGCA  158
consensus                                      *!!!!!!  !!!!* ! !!!!!*!*!! !!!*!!! !!!**   *!  !!! *! !!! !* ! !!     !! *!!!!

logo

NTDB id 1122905 EL187 RS04670 WP 039650263.1  PAFLSLVAESLANAGVRNGLNNTLSYELTRSTFESFSVLFNKEHPALIKEKICSPAGVTIKGIEALEKKAVRAAFFEAFL  239
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1  PAFLALIAESIANAGVYEGLSKELSLNLTRSLFKSSSALLEHEHPAIIKENICSPGGVTIKGIKILEQKGIRGSFFEAIN  238
consensus                                     !!!! !*!!!*!!!!!  !!   !!  !!!! ! ! ! !  *!!!!*!!! !!!!*!!!!!!!  !! !**!* !!!!

logo

NTDB id 1122905 EL187 RS04670 WP 039650263.1  ASMNK   244
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1  ASSAK   243
consensus                                     !!  !
```

X non conserved

X similar

X ≥ 50% conserved