```
logo

NTDB id 123187 CINS RS04610 WP 039650263.1    MSEIYILGSGAMASALAKGLCDNYEVTIVARDITKNI.ISCSNIKIISYDEFNLEDKNIILAFKPYALDEVASKLSGKAK   79
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1  ..MLYILANGAMATALAYGLKDDYEICIVGRSIEKLQALAKEGFKTLLYKDFNIEGKDVILAFKPYALENIAQMLKGQAR   78
consensus                                     ** *!!!* !!!!*!!! !!*! !!**!!*! ! !  ** *   ! * ! *!!*! ! *!!!!!!!!!* *!  ! ! !*

logo

NTDB id 123187 CINS RS04610 WP 039650263.1    WIISVLANTSFEKLHIIQAQNYVKIMPNIAAKFKASATPYLMEKLLFNDEILALLNTFGKAFLLQNEKEFDIAMVLSGCA   159
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1  ILISVLANVDFEKLQTIKAQNYVRIIPNTAAKYKASTTPYILKNSHFENEILDILKTFGSAYKLDNEIQMNAAMAISGCA   158
consensus                                      *!!!!!!  !!!!* ! !!!!!*!*!! !!!*!!! !!!**   *!  !!! *! !!! !* ! !!     !! *!!!!

logo

NTDB id 123187 CINS RS04610 WP 039650263.1    PAFLSLVAESLANAGVRNGLNNTLSYELTRSTFESFSVLFNKEHPALIKEKICSPAGVTIKGIEALEKKAVRAAFFEAFL   239
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1  PAFLALIAESIANAGVYEGLSKELSLNLTRSLFKSSSALLEHEHPAIIKENICSPGGVTIKGIKILEQKGIRGSFFEAIN   238
consensus                                     !!!! !*!!!*!!!!!  !!   !!  !!!! ! ! ! !  *!!!!*!!! !!!!*!!!!!!!  !! !**!* !!!!

logo

NTDB id 123187 CINS RS04610 WP 039650263.1    ASMNK   244
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1  ASSAK   243
consensus                                     !!  !
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X non conserved

X similar

X $\geq$ 50% conserved