```
logo
NTDB id 411829 GSQ19 RS24345 WP 011320390.1  MVKSFSSLFGKSHRGVGVEIAPERVNVVQIRKQRQGLKLESLTSVPVPEGIVTDGQITDPPAMAQLIQQALAESKIKKVS   80
NTDB id 1411 SGL RS10685 WP 010872897.1      MFSRFTSLFGRKSSGVGLEITPERVNVAQLTSQGQSYKLRKFGHASIPEGIFEEGKIVDSPALAEIIQELLSENGIN.TK   79
consensus                                    !   !*!!!!* * !!!*!! !!!!!! !*  ! !  !!    * **!!!!  *! ! !*!!*! *!!  ! !  ! *

logo
NTDB id 411829 GSQ19 RS24345 WP 011320390.1  RVATGVPGRDSIVRIIPVPSELDDKELRDMVLNHEAGLYLPYPREEADVDYQKLGYFVDEDGIEKVRVLLVATRKEVTDT  160
NTDB id 1411 SGL RS10685 WP 010872897.1      QVATAVPMREAIIRMLPVPAELDENELRDMVLNHEAALYLPYPREEVDLDYQKLGLFEDEDGIEKVQVLLVATRREVTDS  159
consensus                                     !!!*!! !* !*!**!!! !!!* !!!!!!!!!!!*!!!!!!!! !*!!!!!! ! !!!!!!!! !!!!!!!*!!!!*

logo
NTDB id 411829 GSQ19 RS24345 WP 011320390.1  YISTFEQAGLQIGVLEINSFALIRTIRDQLRQFGPEEATVLVDIEFDSTEIAIIINGVPQFSRTVPIGTYQMQMAFARAM  240
NTDB id 1411 SGL RS10685 WP 010872897.1      YLDTFQQAGLQVDVLEINSFALIRTIREQLRQFGSREAAVLVDIEFDSTEIAIIVDGVPQFSRTVPIGTYQMQNALSRAM  239
consensus                                    !* !! !!!!!* !!!!!!!!!!!!!!*!!!!!!* !! !!!!!!!!!!!!!!!* !!!!!!!!!!!!!!!! !  !!!

logo
NTDB id 411829 GSQ19 RS24345 WP 011320390.1  SLPTSRDMEMLQGLVIPVNSVESDKTGMTETDPGIAGVLRILGELTDELRRSIDFYLNQSENVEIAQILLGGPGGGLEQL  320
NTDB id 1411 SGL RS10685 WP 010872897.1      NLPPSRNPEILQGMTIPVTQFDTMSTQGTAVNPGMNALMRVMGELTDELRRSINFYLNQSEELELVQLLLAGPGGGLIQL  319
consensus                                     !!*!! *!*!!!* !!!   **  !  !   !!* ***!**!!!!!!!!!! !!!!!!! *!* !*!!*!!!!!! !!

logo
NTDB id 411829 GSQ19 RS24345 WP 011320390.1  HEFFTQRLSIPTSQIDPIGSLSLQVDEEKYPSTQRSGLGIVLGLGMREV  369
NTDB id 1411 SGL RS10685 WP 010872897.1      DEYFTQRLSIPTVKIDPFEALAIDTDQ.NFSDIERPSLATVLGLGIREA  367
consensus                                    *!*!!!!!!!!!  !!!   ! *  ! * **   !* !* !!!!!*!!
```

X non conserved

X similar

X $\geq$ 50% conserved