```
logo
NTDB id 181265 A3K93 RS11840 WP 067731391.1  MKKVLTGAPTFSALGLKKQMLALAVTVGVSLGTVSIAEAAPARNVNPPSLKANAPQVYVVKKGDTLWDISKRFLKNPVRW   80
NTDB id 1053 ABD1 RS00870 WP 000755276.1     MKKVFNGMVNFHALGIKKHLLALALCTGVAIGTIAEVHA.TSPNHNPPSLKSNAPNVYVVKRGDTLWDISGHFLNKPWRW   79
consensus                                    !!!!  ! * !*!!!*!!**!!!!** !! *!!*   *!** *!*!!!!!! !!!*!!!!!*!!!!!!!! *!!  ! !!

logo
NTDB id 181265 A3K93 RS11840 WP 067731391.1  REIWASNRHVKNPHWIFPGDRLLMCTYNGKPIIGKDEGDGCAGIIRRYAGGT.NVKPQVRVEELSNTIPVIPLEHIKHWL  159
NTDB id 1053 ABD1 RS00870 WP 000755276.1     PEIWASNQHVKNPHWIYPGDRLLLCSLDGRPLVGKDEGDGCVGIIRRYTGQTTHLQPQVRVEALNNSVPVIPLEHIKQWL  159
consensus                                    *!!!!!! !!!!!!!!*!!!!!!*!*  !*!**!!!!!!!! !!!!!! ! !*** !!!!!! ! !**!!!!!!!!!*!!

logo
NTDB id 181265 A3K93 RS11840 WP 067731391.1  TRSTILPADTLDGVPYIVGAADHRVLAAKGQTVYARGNGLEIGKRYAVYHEGEPYIFTDANGVKYNAGLELTQVASGIAV  239
NTDB id 1053 ABD1 RS00870 WP 000755276.1     ENSTILPADSITNTPYIVGTADQRVLAGKGQTIYARGQGLINGQRYAVYREGEPYYFTDNKGKKHSLGIELLQVASGVAV  239
consensus                                      !!!!!!!**   !!!!! !!*!!!!*!!!!*!!!!*!!  ! !!!!!*!!!!! !!!  ! !*  !*!! !!!!!*!!

logo
NTDB id 181265 A3K93 RS11840 WP 067731391.1  RGEGDITTLELTNSFDREVRRGDRILPEYDAMLPTLFYPTSAENITAGGIVVRVQGSIGTAAKHSVVTIDRGASHGVEVG  319
NTDB id 1053 ABD1 RS00870 WP 000755276.1     SSEKDITTLELTDSYNAEVRRGDRVMPEEQATLPTLFYPVDAKQVTDGGKIIRVMGSIGRAAKNSVVTLDRGTTQGIQVG  319
consensus                                     ! !!!!!!!! !*  !!!!!!!**!!  ! !!!!!!!  ! **! !! **!! !!!! !!!*!!!!*!!! **!* !!

logo
NTDB id 181265 A3K93 RS11840 WP 067731391.1  DVFEVNQAGEWTVDPKTNERIQLPGEEIGSIMVFKTFNNLSYAYVLESALPMKVGAQIQVPSLED  384
NTDB id 1053 ABD1 RS00870 WP 000755276.1     QVFDITQQGESIRDPKTKEVIQLPGQQIGSLMVFRTFDQLSYAYVLESDLPIKVGSSIQSPQFND  384
consensus                                     !!** ! !!   !!!! ! !!!!!  !!!*!!!*!! *!!!!!!!!! !!*!!!  !! !   !
```

X non conserved

X similar

X $\geq$ 50% conserved