```
logo

NTDB id 1386 A4U84 RS02735 WP 005710402.1      MTFAKFFRNLTACSVALWLVACANQTTQVDFNRSEAVKARINLALAYLEQSDFPKAKENIDKALEHDVKDYLPHSVLAYY   80
NTDB id 1123048 EL215 RS10130 WP 126471926.1   MKLI.PINILSAVIFPFVFSACVS.QSSVDFNKQQAAKARVELALGYLQQNDFVQAKLNLDKAFEHDDRYYLVHSALAHF   78
NTDB id 1358 HI 0366 AAC22024.1                MKTI..SKQLSAVIFPFIFSACVS.QSASSLNHQTAAKARVELALSYLQQNNPQLAKINLDKALQHDKNYYLVHSALAHY   77
consensus                                      !* *    **!*!********!!** ** ***!** !*!!!**!!!*!!*!***   !!*!*!!!**!! **!!*!!*!!**

logo

NTDB id 1386 A4U84 RS02735 WP 005710402.1      YQQTGDNQKAEEAYQQALKLSKTQSKNNQVRPDVLNNYGTFLCKQKLFDKAYQQFETALTSQEAYYNQADTLENIALCAN   160
NTDB id 1123048 EL215 RS10130 WP 126471926.1   YQLQGDTEKAKQAYLQAIKLDDK.......QGDVYNNFGAFLCGQGEFEQAYSQFNAALAA.PNYYHQADTYENMALCAF   150
NTDB id 1358 HI 0366 AAC22024.1                YQQQGQIENAFREYEIAVNLNHK.......QGDVHNNFGTFLCSQKKFEQAQQQFELALNS.PNYYHQADTFENIVLCAY   149
consensus                                      !!**!* **!  *! *!**!  *       **!! !!*!*!!! !* !**!**!!* !! * **!!*!!!!*!!**!!!*

logo

NTDB id 1386 A4U84 RS02735 WP 005710402.1      MKKDIEKQKTALSQLEKIDKSRAERLYNFMEIR   193
NTDB id 1123048 EL215 RS10130 WP 126471926.1   AAKQTDAYQQALEKLRQVDPSRAEKLRSLK...   180
NTDB id 1358 HI 0366 AAC22024.1                SAQKMDIYQQTLEKLRQIDGKRAEKFNSLK...   179
consensus                                       ** ** ****!**!***! *!!!** ***
```

X non conserved

X similar

X $\geq$ 50% conserved