```
logo

NTDB id 379790 FWK44 RS03130 WP 075321386.1  ...MRYRTIFTFIIFSLFLSACVSQPTTGRFNKQQAAKARIELGLGYLKLRNFSQAKLNFDKALFYQPDYYLVHSAFAYL   77
NTDB id 1358 HI 0366 AAC22024.1              ..MKTISKQLSAVIFPFIFSACVSQSA.SSLNHQTAAKARVELALSYLQQNNPQLAKINLDKALQHDKNYYLVHSALAHY   77
NTDB id 1386 A4U84 RS02735 WP 005710402.1    MTFAKFFRNLTACSVALWLVACANQTTQVDFNRSEAVKARINLALAYLEQSDFPKAKENIDKALEHDVKDYLPHSVLAYY   80
consensus                                        ** ******* ****!!**!**   *!** !*!!!**!*!*!! * **  !!*!*!!!! **  *!!*!!**!**

logo

NTDB id 379790 FWK44 RS03130 WP 075321386.1  YQLQGDISQAKSSYEKAISLDKSQ.......GDVKNNYGAFLCSQGEFARAYELFEQALIT.PNYYQQADTYANIICAE   149
NTDB id 1358 HI 0366 AAC22024.1              YQQQGQIENAFREYEIAVNLNHKQ.......GDVHNNFGTFLCSQKKFEQAQQQFELALNS.PNYYHQADTFENIVLCAY   149
NTDB id 1386 A4U84 RS02735 WP 005710402.1    YQQTGDNQKAEEAYQQALKLSKTQSKNNQVRPDVLNNYGTFLCKQKLFDKAYQQFETALTSQEAYYNQADTLENIALCAN   160
consensus                                    !!**!** *!   !* !* ! **!       *!! !!*!*!!!*!* !**!***!! !! * **!!*!!!!**!!**!!

logo

NTDB id 379790 FWK44 RS03130 WP 075321386.1  AEHNIPRYQKFLQLLKNIDPKRAEEIKKVS...   179
NTDB id 1358 HI 0366 AAC22024.1              SAQKMDIYQQTLEKLRQIDGKRAEKFNSLK...   179
NTDB id 1386 A4U84 RS02735 WP 005710402.1    MKKDIEKQKTALSQLEKIDKSRAERLYNFMEIR   193
consensus                                        *****  !  !**!! *!!!**  *
```

X non conserved

X similar

X $\geq$ 50% conserved