```
logo

NTDB id 421702 G3M67 RS00930 WP 163525587.1  MKHDAYEIILSWFITPLTAILGRFAEFFLYTLHAQLVFNSAVALAFMLFAYRSLKEQNFFSASALLEALWFVGFFALFNY   80
NTDB id 1220 C694 RS00205 WP 000786660.1     MKNDAYEIILSWFITPLTAILGRFAEFFLYTLHAQLVFNSVVALAFMLFAYRSLKEQNFFSASALTEALLFVGFFALFNY   80
consensus                                    !!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!! !!! !!!!!!!!!!

logo

NTDB id 421702 G3M67 RS00930 WP 163525587.1  ALKNPSRFYELFQNAIFIAPNMITQSLSQSLSNFSNHALSLDFIFNHGFYALSFISDLSHNEMSVWLFLSILQVLFLSVL  160
NTDB id 1220 C694 RS00205 WP 000786660.1     ALKNPMHFYEFFQNAIFIAPNMIAQSLSQSLSNFSDHALSLDFIFNHGFYALSFISDLSHNEMSVWLFLSVLQGLFLSVL  160
consensus                                    !!!!! *!!! !!!!!!!!!!!! !!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!! !!!!!!

logo

NTDB id 421702 G3M67 RS00930 WP 163525587.1  FAIIILVYLEAHVWCSLGALFLAFGFFKNWRSVVIICLKKCFALGFYKPFLLLVGFLNVSVTKALIDASMQEKQDLSLLL  240
NTDB id 1220 C694 RS00205 WP 000786660.1     FAIIILVYLEVHVWCSLGVLFLAFGFFKTWRSVVVICLKKCFALGFYKPFLLLVGFLNVSVTKALIDAHMQEKQDLSLLL  240
consensus                                    !!!!!!!!!!! !!!!!!! !!!!!!!!! !!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 421702 G3M67 RS00930 WP 163525587.1  VVALFLCCVFIIGVPFFINALFRVQNSLKETYKLATNLSANLTQSAFQSLQHATTSPALSSVSPSTSGSVSKEKETHSPT  320
NTDB id 1220 C694 RS00205 WP 000786660.1     VVALFLCCVFIIGVPFFINALFRVQNSLKETYKLATNLSANLSQNALNSLQYITTPPASSSVSSSMSESVSKEKETHSPT  320
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*! ! *!!!* !!*!! !!!!*! ! !!!!!!!!!!!!

logo

NTDB id 421702 G3M67 RS00930 WP 163525587.1  FKVETTQLDVKIPNFKQKKVKKDTIDTKNEI  351
NTDB id 1220 C694 RS00205 WP 000786660.1     FKVETTQLDVKIPNFKQKKVKKDTINTKNEI  351
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved