```
logo

NTDB id 1395 DSB67 RS04445 WP 010649155.1      ......MKWMLTLCLLILAPMSWAETKTKADKY..............EGIEITVNVNSATAQEIATLLIGIGEKKAQDIV    60
NTDB id 1382 A4U84 RS07375 WP 062924234.1      MKKLS..RYTFSLLFGLFSATTFAEEKVTTSTEHTPVVMQQ.VAATQKVNANVVNINTATASEIQDKLVGIGAKKAQAIV    77
NTDB id 219921 BV131 RS05500 WP 050822911.1    MKLMKTLFTSFVLCGSLAAGSTFAENKVVEQTTQAVVTTQTDSQVAPAMMGDKLNINIATASEIQKSLTGIGAKKAEAIV    80
NTDB id 1362 HI 1008 AAC22669.1                ...MKTLFTSVVLCGALVVSSSFAEEKATXQTAQSVVTTQAEAQVAPAVVSDKLNINTATASEIQKSLTGIGAKKAEAIV    77
consensus                                      ** *********!**********!!*!** ** ******* * ************!*!*!!!*!!***!*!!!*!!! *!!

logo

NTDB id 1395 DSB67 RS04445 WP 010649155.1      EYRNEHGPFKTAADLTKVKGIGEATVRKNEDRILL.    95
NTDB id 1382 A4U84 RS07375 WP 062924234.1      EYREKNGKFLNVEQLTEVSGIGKATLEKNRDCIVIE   113
NTDB id 219921 BV131 RS05500 WP 050822911.1    QYREKHGNFTNVEQLLEVQGIGKATLEKNRDRIIF.   115
NTDB id 1362 HI 1008 AAC22669.1                QYREKHGNFXNAEQLLEVQGIGKATLEKNRDRIIF.   112
consensus                                       !!***!*! * **! *!*!!!*!!**!!*!*!**
```

X non conserved

X similar

X $\geq$ 50% conserved