```
logo
NTDB id 1395 DSB67 RS04445 WP 010649155.1      ......MKWMLTLCLLILAPMSWAETKTKADKY..............EGIEITVNVNSATAQEIATLLIGIGEKKAQDIVEYRNE   65
NTDB id 1382 A4U84 RS07375 WP 062924234.1      MKKLS..RYTFSLLFGLFSATTFAEEKVTTSTEHTPVVMQQ.VAATQKVNANVVNINTATASEIQDKLVGIGAKKAQAIVEYREK   82
NTDB id 130706 NF38 RS08945 WP 005690826.1     MKLMKTLFTSFVLCGSLAACSTFAEDKVVEQTTQAVVTTQTDSQVAPAMMGDKLNINIATASEIQKSLTGIGAKKAEAIVQYREK   85
NTDB id 1362 HI 1008 AAC22669.1                ...MKTLFTSVVLCGALVVSSSFAEEKATXQTAQSVVTTQAEAQVAPAVVSDKLNINTATASEIQKSLTGIGAKKAEAIVQYREK   82
consensus                                      ** *********!**********!!*!** ** ****** * ***********!*!*!!!*!!***!*!!!*!!! *!! !!**
```

```
logo
NTDB id 1395 DSB67 RS04445 WP 010649155.1      HGPFKTAADLTKVKGIGEATVRKNEDRILL.    95
NTDB id 1382 A4U84 RS07375 WP 062924234.1      NGKFLNVEQLTEVSGIGKATLEKNRDCIVIE   113
NTDB id 130706 NF38 RS08945 WP 005690826.1     HGNFTNVEQLLEVQGIGKATLEKNRDRIIF.   115
NTDB id 1362 HI 1008 AAC22669.1                HGNFXNAEQLLEVQGIGKATLEKNRDRIIF.   112
consensus                                      *!*! * **! *!*!!!*!!**!!*!*!**
```

X non conserved

X similar

X $\geq$ 50% conserved