```
logo
NTDB id 1383 A4U84 RS08530 WP 005711781.1   ...MKKIRLIRPLAKAFTLIELMIVIAIIAILATIAIPSYTSYTQKAALSELLSASASYKSDVEICIYNVGDKKISECSSGKNGV   82
NTDB id 35488 D11S RS09935 WP 005586498.1   MKIQSAFISLKFVKKGFTLIELMIVIAIVAILATVAVPSYQNYTKKAAVSELLQASAPLRSEVELCIYNTGK..AENCSGGQNGI   83
NTDB id 1365 NTHI RS01955 WP 011271973.1    ....MKLTTQQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNE..TTNCTGGKNGI   79
NTDB id 1354 HI 0299 AAC21963.1             ....MKLTTLQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNE..TTSCTGGKNGI   79
consensus                                       **********!*!!!!!!!!!!!!*!!!!!*!*!!!**!!*!!!*!!!!*!!!*** *!!*!*! * *  ***!**!*!!*

logo
NTDB id 1383 A4U84 RS08530 WP 005711781.1   RADKSDVPDAKYLKSISVASGVITVAGKGNIDGYGYTMTPK.FANNNITWATSCQGADISLFPANFCGQKATP   154
NTDB id 35488 D11S RS09935 WP 005586498.1   QADVADASKQKYVKSTAVKGGVITVTGKGSLDKISYTLTASGTAASGVSWNAACG.NNADIFPAGFCS.....   150
NTDB id 1365 NTHI RS01955 WP 011271973.1    AADITTA..KGYVKSVTTSNGAITVKGDGTLANMEYILQATGNAATGVTWTTTCKGTDASLFPANFCGSVTQ.   149
NTDB id 1354 HI 0299 AAC21963.1             AADIKTA..KGYVASVITQSGGITVKGNGTLANMEYILQAKGNAAAGVTWTTTCKGTDASLFPANFCGSVTK.   149
consensus                                   *!!** *  * !**!**  *!*!!!*!*!** ***! * ****!*****!***!*******!!!*!!****
```

X non conserved

X similar

X $\geq$ 50% conserved