```
logo

NTDB id 1383 A4U84 RS08530 WP 005711781.1     ...MKKIRLIRPLAKAFTLIELMIVIAIIAILATIAIPSYTSYTQKAALSELLSASASYKSDVEICIYNVGDKKISECSS    77
NTDB id 380154 FXN57 RS01040 WP 148323376.1  MKIQSAFISLKFVKKGFTLIELMIVIAIVAILATVAVPSYQNYTKKAAVSELLQASAPLRSEVELCIYNTGK..AENCSG    78
NTDB id 1365 NTHI RS01955 WP 011271973.1     ....MKLTTQQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNE..TTNCTG    74
NTDB id 1354 HI 0299 AAC21963.1              ....MKLTTLQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNE..TTSCTG    74
consensus                                        **********!*!!!!!!!!!!!!*!!!!!*!*!!!**!!*!!!*!!!!*!!!*** *!!*!*! * *  ***!**

logo

NTDB id 1383 A4U84 RS08530 WP 005711781.1     GKNGVRADKSDVPDAKYLKSISVASGVITVAGKGNIDGYGYTMTPK.FANNNITWATSCQGADISLFPANFCGQKATP   154
NTDB id 380154 FXN57 RS01040 WP 148323376.1  GQNGIQADVADASKQKYVKSTAVKGGAITVTGKGSLDKISYTLTASDTAATGVSWNAACG.NNADIFPAGFCS.....   150
NTDB id 1365 NTHI RS01955 WP 011271973.1     GKNGIAADITTA..KGYVKSVTTSNGAITVKGDGTLANMEYILQATGNAATGVTWTTTCKGTDASLFPANFCGSVTQ.   149
NTDB id 1354 HI 0299 AAC21963.1              GKNGIAADIKTA..KGYVASVITQSGGITVKGNGTLANMEYILQAKGNAAAGVTWTTTCKGTDASLFPANFCGSVTK.   149
consensus                                    !*!!**!!** *  * !**!**  *!*!!!*!*!** ***! * ****!*****!***!*******!!!*!!****
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X non conserved

X similar

X $\geq$ 50% conserved