```
logo

NTDB id 113 BSU 40900 NP 391970.1          MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 305466 DU507 RS05780 WP 014569470.1 MLNSVSLTGRLTRDVDLRYTQSGTETGSFTLAVDRKFKSKNGERETDFVNCQIWRKSAENFANFTHKGALVGIEGRIQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1     MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
consensus                                  !*!*!*!*!!!!*!**!!!! *!*****!**!!*! !** *!*!!*!!*!!**!!**!!!*!!!**!!*!*!**!!*!!!

logo

NTDB id 113 BSU 40900 NP 391970.1          NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDG  160
NTDB id 305466 DU507 RS05780 WP 014569470.1 TYDNAQGQKVFVTEVIVDNFALLESRQASQNNPKSQQTANASA.........A..ATTNASQTTPNASRANTTDPFANNG  149
NTDB id 624 LCA RS00040 WP 011373726.1     NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSN..GSQQSGFTSPQQTGNAPAANNTQADPFANNG  158
consensus                                  *!*!*!!!*!*!!!!***** *!!***** *  *  ***!  * *    * *   *******   ****  * !!!!!*!

logo

NTDB id 113 BSU 40900 NP 391970.1          KPIDISDDDLPF   172
NTDB id 305466 DU507 RS05780 WP 014569470.1 QPIDIQDDDLPF   161
NTDB id 624 LCA RS00040 WP 011373726.1     QAIDISDDDLPF   170
consensus                                  **!!!*!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved