```
logo
NTDB id 1017 ACIAD RS02540 WP 011182074.1     MSKWTINKTLGCAAIVGAFILSGCQTVPT.TKDPEKGVKVRTQLAAEYIKSGDLDSAKRALDQALKVNPKDSSANMMMGV   79
NTDB id 390195 FSC12 RS04820 WP 163168654.1  MRN.LTSKIAFISTICVSIALSGCQTAEVGKKDPKKATQVRTQLAVEYLKTGDLDSAKRALDEALKINSRDAQANMMMGV   79
NTDB id 1051 ABD1 RS02465 WP 004738086.1     MST.PKLKIMLCMGVAVALLASGCQTSQTVKKDPEKAVKVRTQLAAEYIRSGDLDSAKRSLDQALSVDSRDATANMMMGI   79
consensus                                    !*     !** * ** ****!!!!!  * *!!!*!***!!!!!!*!!***!!!!!!!!*!!*!!*****!**!!!!!!*

logo
NTDB id 1017 ACIAD RS02540 WP 011182074.1     LLQQEGSRPNLEKADAYFERAVQLDPENAQAHNNYGTYLYQMKRYHDAIQQLTLAGSSLGYDQRYRALENIGRIYLHLGG  159
NTDB id 390195 FSC12 RS04820 WP 163168654.1  LLQQEGSRLNLDRAETYFKRAISAEPKNAQARNNYGTYLYQLERYNDAIEQFAIAGATLGYDQRYLALENMGRIYLKQGD  159
NTDB id 1051 ABD1 RS02465 WP 004738086.1     LLQQEGSKPNLEKAEHYFKRAISSEPDNAQARNNYGTYLYQMERYNDAIEQFRIAGATLGYDQRYQALENLGRIYLKLGD  159
consensus                                    !!!!!!!**!!**!* !!*!!** *!*!!!!*!!!!!!!!!**!!*!!!*!* *!!**!!!!!!! !!!!*!!!!!**!*

logo
NTDB id 1017 ACIAD RS02540 WP 011182074.1     VANAEKMFSQALQANRDSSVSMLELAEIYYLQQRIPAATGMYEQYVRTVGQKNQGARALWIGIRVARANADRTGVQVLVN  239
NTDB id 390195 FSC12 RS04820 WP 163168654.1  LVNAEKSFKQALQANRDSYISMLELAEIFYLNQQFPAASNMYQQFARSVGQKNQGARALWIGIRIARAEGDQMGMQVLVN  239
NTDB id 1051 ABD1 RS02465 WP 004738086.1     IASAEKTFKQALLANRDSYISMLELAEIFYLQQQIPAATQMYEQYVRTVGQKNQGARALWIGLRVARANADKMGMQVLVN  239
consensus                                    ***!!!*!*!!!*!!!!!**!!!!!!!!!*!!*!**!!!**!!*!**!*!!!!!!!!!!!!!!!!*!*!!!**!**!*!!!!!

logo
NTDB id 1017 ACIAD RS02540 WP 011182074.1     QLRIFYPDSSEYQRYLKLQYSTEAVWK   266
NTDB id 390195 FSC12 RS04820 WP 163168654.1  QLRALFPESPEYQRYLQLQYTTEAVWK   266
NTDB id 1051 ABD1 RS02465 WP 004738086.1     QLRALFPESPEYQRYLQLQYSTEAVWK   266
consensus                                    !!!***!*!*!!!!!!*!!!*!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved