```
logo

NTDB id 1017 ACIAD RS02540 WP 011182074.1     MSKWTINKTLGCAAIVGAFILSGCQTVPT.TKDPEKGVKVRTQLAAEYIKSGDLDSAKRALDQALKVNPKDSSANMMMGV    79
NTDB id 276601 C6I29 RS02135 WP 005016505.1  MRKPVYKTFVLLTVTLSALLVTACQTPDTLSKDPEKAVKVRTQLAAEYIKSGDLDAAKRALDQALEVDSRDATANMMMGV    80
NTDB id 1051 ABD1 RS02465 WP 004738086.1     MSTPKLKIMLCMG.VAVALLASGCQTSQTVKKDPEKAVKVRTQLAAEYIRSGDLDSAKRSLDQALSVDSRDATANMMMGI    79
consensus                                    !*** **  * ** ** !*****!!!  !**!!!!!*!!!!!!!!!!!!*!!!!!*!!!*!!!!! !***!**!!!!!!*

logo

NTDB id 1017 ACIAD RS02540 WP 011182074.1     LLQQEGSRPNLEKADAYFERAVQLDPENAQAHNNYGTYLYQMKRYHDAIQQLTLAGSSLGYDQRYRALENIGRIYLHLGG   159
NTDB id 276601 C6I29 RS02135 WP 005016505.1  LLQQEGSQLNLDKAESYFRRSISIEPKNAQARNNYGAYLYQIGRYKDAIEQLEIAGATLGYEQRYQALENLGRIYLKLGN   160
NTDB id 1051 ABD1 RS02465 WP 004738086.1     LLQQEGSKPNLEKAEHYFKRAISSEPDNAQARNNYGTYLYQMERYNDAIEQFRIAGATLGYDQRYQALENLGRIYLKLGD   159
consensus                                    !!!!!!!**!!*!!* !!*!*****!*!!!!*!!!!*!!!!* !! !!!*!* *!!**!!!*!!!*!!!!*!!!!!*!!

logo

NTDB id 1017 ACIAD RS02540 WP 011182074.1     VANAEKMFSQALQANRDSSVSMLELAEIYYLQQRIPAATGMYEQYVRTVGQKNQGARALWIGIRVARANADRTGVQVLVN   239
NTDB id 276601 C6I29 RS02135 WP 005016505.1  VANAEKTFKQALQANRDSSISMLELAEIFYLRQQIPAATQLYEQYVRRVGQKNQGARALWIGIRIARANDDKMGTQVLVN   240
NTDB id 1051 ABD1 RS02465 WP 004738086.1     IASAEKTFKQALLANRDSYISMLELAEIFYLQQQIPAATQMYEQYVRTVGQKNQGARALWIGLRVARANADKMGMQVLVN   239
consensus                                    *!*!!!*!*!!!*!!!!!**!!!!!!!!*!!*!*!!!!!**!!!!!!*!!!!!!!!!!!!!!!*!*!!!!*!**!*!!!!!

logo

NTDB id 1017 ACIAD RS02540 WP 011182074.1     QLRIFYPDSSEYQRYLKLQYSTEAVWK   266
NTDB id 276601 C6I29 RS02135 WP 005016505.1  QLRALFPDSQEYQRYLQLQHSTEAVWK   267
NTDB id 1051 ABD1 RS02465 WP 004738086.1     QLRALFPESPEYQRYLQLQYSTEAVWK   266
consensus                                    !!!***!*! !!!!!!*!!*!!!!!!!
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X non conserved

X similar

X ≥ 50% conserved