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logo

NTDB id 1017 ACIAD RS02540 WP 011182074.1     MSKWTINKTLGCAAIVGAFILSGCQTVPT.TKDPEKGVKVRTQLAAEYIKSGDLDSAKRALDQALKVNPKDSSANMMMGV   79
NTDB id 395903 GFH30 RS02305 WP 196779986.1  MSQLVL.TSTLC....VSIALTACQTQDIAKKDPEKAVLVRTQMAVEYLKSGDLDAAKRVLDEALALSSRDSQANMMMGV   75
NTDB id 1051 ABD1 RS02465 WP 004738086.1     MSTPKL.KIMLCMGVAVALLASGCQTSQTVKKDPEKAVKVRTQLAAEYIRSGDLDSAKRSLDQALSVDSRDATANMMMGI   79
consensus                                    !!    * *****! ** *******!!!   * *!!!!!*!*!!!!*!*!!**!!!!!*!!! !!*!! * **!**!!!!!!*

logo

NTDB id 1017 ACIAD RS02540 WP 011182074.1     LLQQEGSRPNLEKADAYFERAVQLDPENAQAHNNYGTYLYQMKRYHDAIQQLTLAGSSLGYDQRYRALENIGRIYLHLGG   159
NTDB id 395903 GFH30 RS02305 WP 196779986.1  LLQQEGSKVNLDKAEGYFKRAIASDPKNAQARNNYGTYLFQVARYNDAIQQFQIAGTTLGYDQRSRALENMGRSYLKLND   155
NTDB id 1051 ABD1 RS02465 WP 004738086.1     LLQQEGSKPNLEKAEHYFKRAISSEPDNAQARNNYGTYLYQMERYNDAIEQFRIAGATLGYDQRYQALENLGRIYLKLGD   159
consensus                                    !!!!!!!**!!*!!**!!*!!* **!*!!!!*!!!!!!!*!* !!*!!!*!* *!!**!!!!!!**!!!!*!!*!!*!**

logo

NTDB id 1017 ACIAD RS02540 WP 011182074.1     VANAEKMFSQALQANRDSSVSMLELAEIYYLQQRIPAATGMYEQYVRTVGQKNQGARALWIGIRVARANADRTGVQVLVN   239
NTDB id 395903 GFH30 RS02305 WP 196779986.1  VANAEKSFNQALQANRDSYISMLELAELAYLKQDFPAATRMYEQFVRVVGQKNQNARALWVGIRLARADGDQMGMQVLVN   235
NTDB id 1051 ABD1 RS02465 WP 004738086.1     IASAEKTFKQALLANRDSYISMLELAEIFYLQQQIPAATQMYEQYVRTVGQKNQGARALWIGLRVARANADKMGMQVLVN   239
consensus                                    *!*!!!*! !!!*!!!!!**!!!!!!!*!!*! *!!!! !!!!*!!*!!!!!!*!!!!!*!*!*!!!**!**!*!!!!!

logo

NTDB id 1017 ACIAD RS02540 WP 011182074.1     QLRIFYPDSSEYQRYLKLQYSTEAVWK   266
NTDB id 395903 GFH30 RS02305 WP 196779986.1  QLRALFPESQEYQRYLQLQYSTEAVWK   262
NTDB id 1051 ABD1 RS02465 WP 004738086.1     QLRALFPESPEYQRYLQLQYSTEAVWK   266
consensus                                    !!!***!*! !!!!!!*!!!!!!!!!!
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X non conserved

X similar

X ≥ 50% conserved