logo

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NTDB id 1017 ACIAD RS02540 WP 011182074.1   MSKWTINKTLGCAAIVGAFILSGCQTVPT.TKDPEKGVKVRTQLAAEYIKSGDLDSAKRALDQALKVNPKDSSANMMMGVLLQQE   84
NTDB id 73741 ACRAD RS02265 WP 005016505.1  MRKPVYKTFVLLTVTLSALLVTACQTPDTLSKDPEKAVKVRTQLAAEYIKSGDLDAAKRALDQALEVDSRDATANMMMGVLLQQE   85
NTDB id 1051 ABD1 RS02465 WP 004738086.1    MSTPKLKIMLCMG.VAVALLASGCQTSQTVKKDPEKAVKVRTQLAAEYIRSGDLDSAKRSLDQALSVDSRDATANMMMGILLQQE   84
consensus                                   !*** **  * ** ** !**!***!!!  !**!!!!!*!!!!!!!!!!!!!*!!!!!*!!!*!!!!! !***!**!!!!!!*!!!!!
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logo

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NTDB id 1017 ACIAD RS02540 WP 011182074.1   GSRPNLEKADAYFERAVQLDPENAQAHNNYGTYLYQMKRYHDAIQQLTLAGSSLGYDQRYRALENIGRIYLHLGGVANAEKMFSQ   169
NTDB id 73741 ACRAD RS02265 WP 005016505.1  GSQLNLDKAESYFRRSISIEPKNAQARNNYGAYLYQIGRYKDAIEQLEIAGATLGYEQRYQALENLGRIYLKLGNVANAEKTFKQ   170
NTDB id 1051 ABD1 RS02465 WP 004738086.1    GSKPNLEKAEHYFKRAISSEPDNAQARNNYGTYLYQMERYNDAIEQFRIAGATLGYDQRYQALENLGRIYLKLGDIASAEKTFKQ   169
consensus                                   !!**!!*!!* !!*!****!*!!!!*!!!!*!!!!* !! !!!*!* *!!**!!!*!!!*!!!!*!!!!!*!! *!*!!!*!*!
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logo

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NTDB id 1017 ACIAD RS02540 WP 011182074.1   ALQANRDSSVSMLELAEIYYLQQRIPAATGMYEQYVRTVGQKNQGARALWIGIRVARANADRTGVQVLVNQLRIFYPDSSEYQRY   254
NTDB id 73741 ACRAD RS02265 WP 005016505.1  ALQANRDSSISMLELAEIFYLRQQIPAATQLYEQYVRRVGQKNQGARALWIGIRIARANDDKMGTQVLVNQLRALFPDSQEYQRY   255
NTDB id 1051 ABD1 RS02465 WP 004738086.1    ALLANRDSYISMLELAEIFYLQQQIPAATQMYEQYVRTVGQKNQGARALWIGLRVARANADKMGMQVLVNQLRALFPESPEYQRY   254
consensus                                   !!*!!!!!**!!!!!!!!!*!!*!*!!!!**!!!!!!*!!!!!!!!!!!!!!!*!*!!!!*!**!*!!!!!!!!!***!*!  !!!!!
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logo

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NTDB id 1017 ACIAD RS02540 WP 011182074.1   LKLQYSTEAVWK   266
NTDB id 73741 ACRAD RS02265 WP 005016505.1  LQLQHSTEAVWK   267
NTDB id 1051 ABD1 RS02465 WP 004738086.1    LQLQYSTEAVWK   266
consensus                                   !*!!*!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved