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logo

NTDB id 374 SMU RS06885 WP 002262930.1          .....MKKILIVDDEKPISDIIKFNLAKEGYDTITAFD.GREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKNSHVP    74
NTDB id 1076918 ACH36K RS11320 WP 411167735.1  MYSIKKKKILIVDDEPQLLEMLETIFKKDGFNDIYTAKSCEEAMNKLINNNPDIAILDVMLPDGDGFSLFNEFKKYCEIP    80
NTDB id 372 SMU RS05280 WP 002262198.1          .MNYKEKKILILDDNPEILEMVQESLNIAGFNNLTGVQSKKEALEQLGKRSFDLAILDIMLPDGSGFEVLREIRKTSTIP    79
consensus                                           * !!!!!*!!** *****   * **!** ***  * *!!* **   **!**!!!*!!!***!*** *!**! * *!

logo

NTDB id 374 SMU RS06885 WP 002262930.1          IIMLSAKDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKR   154
NTDB id 1076918 ACH36K RS11320 WP 411167735.1  VLFLTARGEAEDKLLGLGLGADDYIVKPFLPRELTLRLNAILKRTYS......KNLKEELPIIYLNSSTIDLGKAEVVKD   154
NTDB id 372 SMU RS05280 WP 002262198.1          VLFLSAVSDIEKQYQGFELGADDYIVKPFRPKELELRILSILKRAYP......EKDDT....LILPTCQVNFSQALITKG   149
consensus                                       ***!*!* * *****!***!!!!!**!!! **!! *!* **!*!**        *    * ** *** * **     *** !

logo

NTDB id 374 SMU RS06885 WP 002262930.1          GTEVELTHREFELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSY   234
NTDB id 1076918 ACH36K RS11320 WP 411167735.1  NEKFYLTAKEHAILTVLYENANKIVTSNVLCEKAWEDDSYGYENTLMVHIRHIREKIEENPSKPKALITVKGLGYSLIIN   234
NTDB id 372 SMU RS05280 WP 002262198.1          ELEIQLTAKEYSILKVLYNNQNRIVTFDQLLEKVWGLQYQGYENTMMAHIRKIRQKIEANPSKPECLLTVKGLGYKLKVS   229
consensus                                         ** !!**!* *! *!* * ****! * !*!**!* ***!***!*****!**!*!!!**!!*!* **!**!*!! ***

logo

NTDB id 374 SMU RS06885 WP 002262930.1          D.   235
NTDB id 1076918 ACH36K RS11320 WP 411167735.1  NR   236
NTDB id 372 SMU RS05280 WP 002262198.1          ..   229
consensus
```

X non conserved
X similar
X ≥ 50% conserved