```
logo

NTDB id 1296 VP RS13295 WP 005480993.1      MRKSAYARKLFLISMEDDAA.QKVASLEKYIDMSIPVISTDALMEAKPEHRNKILLIDFSEHKSLVQSIKNLPLVWKNFE   79
NTDB id 1394 DSB67 RS13765 WP 005432827.1   MKKSAYARKLFLISMEEDAG.KKVEALEKYTDIDIPVISTQALMEANPKHRNKILLIDFSEHKELVLSIKNLPLIWKNFE   79
NTDB id 1113418 VANGNB10 RS07155 WP 026027842.1 MRKANYTRTIYFLCLDKEQEHPYIDHLTDRLGLPIPKIEPEILRQTYCPDKHKILMIDHADYALLQQRLGNCPLSSQHHE   80
NTDB id 1146 A1552VC RS00790 WP 001188316.1 MQRANYARTIYLLTTQPKALHPSIQAAIEQLNLPVPVIEPERLLREYQSDKHKILLLDHAENGLIRQQLGPLKLTSPYFE   80
consensus                                   !**  !*! ***********************!*! ***!***** ***!!!**!* ********* ***!  ***!

logo

NTDB id 1296 VP RS13295 WP 005480993.1      TVVFNVPKRLTTDELLAFGQLKGLFYSEDSLEQVGEGLKGIVNGQNWLPRNVTSQLLHYYRNVINTHTAPATVDLTIREL  159
NTDB id 1394 DSB67 RS13765 WP 005432827.1   TVVFNVPKRLTTDELLAFGQLKGIFYEESSLEQIGEGLKEIINGQNWLPRNVTSQLLHYYRNVISTHTAPATVDLTIREL  159
NTDB id 1113418 VANGNB10 RS07155 WP 026027842.1 TILINVLQRLTTNDLLTFGHLKGLFYKNDTLDKIAFGLGEIINGQNWLPRHAVSQLLHYYRYAFESHTAQVITDLTAREI  160
NTDB id 1146 A1552VC RS00790 WP 001188316.1 TILFNVEKRLRTEDLLTFGNLKGLFYANEDTGFIAHGLGEIINGQNWLPRHVSSQLLHYYRYAFQSHQVQATVDLTAREI  160
consensus                                   !***!!**!!*!**!! !!*!!!*!!  ********!! *!*!!!!!!!!!***!!!!!!!!   **!******!!! !!*

logo

NTDB id 1296 VP RS13295 WP 005480993.1      QVLRCLQAGASNSQMAEELFVSEFTIKSHLYQIFKKLSVKNRVQAIAWADQNLMS  214
NTDB id 1394 DSB67 RS13765 WP 005432827.1   QVLRCLQAGASNNQMAEELFVSEFTIKSHLYQIFKKLSVKNRVQAIAWADQNLMS  214
NTDB id 1113418 VANGNB10 RS07155 WP 026027842.1 QILRCLQTGASNNQMSEDLFISEFTVKSHLYQIFKKLSVKNRVQAIAWANQNILS  215
NTDB id 1146 A1552VC RS00790 WP 001188316.1 QILRCLQTGASNMQIAENLFISEFTVKSHLYQIFKKLNVKNRVKAIAWVNQNLL.  214
consensus                                   !*!!!!! !!!!*!**!*!!*!!!!*!!!!!!!!!!!!*!!!!!*!!!!* !!***
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X non conserved

X similar

X $\geq$ 50% conserved