```
logo
NTDB id 1394 DSB67 RS13765 WP 005432827.1     MKKSAYARKLFLISMEEDAG.KKVEALEKYTDIDIPVISTQALMEANPKHRNKILLIDFSEHKELVLSIKNLPLIWKNFE   79
NTDB id 1296 VP RS13295 WP 005480993.1        MRKSAYARKLFLISMEDDAA.QKVASLEKYIDMSIPVISTDALMEAKPEHRNKILLIDFSEHKSLVQSIKNLPLVWKNFE   79
NTDB id 245852 CMV05 RS01595 WP 170895060.1  MRKANYTRTIYFLCLDKEQEHPYIDHLTDRLGLPIPKIEPETLRQAYCSDKHKILMIDHADYAQLQRRLGNCPLNSQHHE   80
NTDB id 1146 A1552VC RS00790 WP 001188316.1  MQRANYARTIYLLTTQPKALHPSIQAAIEQLNLPVPVIEPERLLREYQSDKHKILLLDHAENGLIRQQLGPLKLTSPYFE   80
consensus                                    !**  !*! ***********************!*! ***!*********!!!**!* *** ***** ***!* ***!

logo
NTDB id 1394 DSB67 RS13765 WP 005432827.1     TVVFNVPKRLTTDELLAFGQLKGIFYEESSLEQIGEGLKEIINGQNWLPRNVTSQLLHYYRNVISTHTAPATVDLTIREL  159
NTDB id 1296 VP RS13295 WP 005480993.1        TVVFNVPKRLTTDELLAFGQLKGLFYSEDSLEQVGEGLKGIVNGQNWLPRNVTSQLLHYYRNVINTHTAPATVDLTIREL  159
NTDB id 245852 CMV05 RS01595 WP 170895060.1  TILINVLQRLTTNDLLTFGHLKGLFYKNDTLDKIAFGLGEIINGQNWLPRHAVSQLLHYYRYAFESHTAQVITDLTAREI  160
NTDB id 1146 A1552VC RS00790 WP 001188316.1  TILFNVEKRLRTEDLLTFGNLKGLFYANEDTGFIAHGLGEIINGQNWLPRHVSSQLLHYYRYAFQSHQVQATVDLTAREI  160
consensus                                    !***!!**!!*!**!! !!*!!!*!!  ********!! *!*!!!!!!!!!***!!!!!!!!   **!******!!! !!*

logo
NTDB id 1394 DSB67 RS13765 WP 005432827.1     QVLRCLQAGASNNQMAEELFVSEFTIKSHLYQIFKKLSVKNRVQAIAWADQNLMS  214
NTDB id 1296 VP RS13295 WP 005480993.1        QVLRCLQAGASNSQMAEELFVSEFTIKSHLYQIFKKLSVKNRVQAIAWADQNLMS  214
NTDB id 245852 CMV05 RS01595 WP 170895060.1  QILRCLQTGASNNQMSEDLFISEFTVKSHLYQIFKKLSVKNRVQAIAWANQNILS  215
NTDB id 1146 A1552VC RS00790 WP 001188316.1  QILRCLQTGASNMQIAENLFISEFTVKSHLYQIFKKLNVKNRVKAIAWVNQNLL.  214
consensus                                    !*!!!!! !!!!*!**!*!!*!!!!*!!!!!!!!!!!!*!!!!!*!!!!* !!***
```

X non conserved

X similar

X $\geq$ 50% conserved