```
logo
NTDB id 1146 A1552VC RS00790 WP 001188316.1    MQRANYARTIYLLTTQPKALHPSIQAAIEQLNLPVPVIEPERLLREYQSDKHKILLLDHAENGLIRQQLGPLKLTSPYFE   80
NTDB id 1394 DSB67 RS13765 WP 005432827.1      MKKSAYARKLFLISMEEDAGK.KVEALEKYTDIDIPVISTQALMEANPKHRNKILLIDFSEHKELVLSIKNLPLIWKNFE   79
NTDB id 1010526 ABRA92 RS01795 WP 140275403.1 MRKSAYARKLFLISMEDDAAQ.KVASLEKYIDMSIPVISTDALMEAKPEHRNKILLIDFNEHKSLVQSIKNLPLVWKNFE   79
NTDB id 1296 VP RS13295 WP 005480993.1         MRKSAYARKLFLISMEDDAAQ.KVASLEKYIDMSIPVISTDALMEAKPEHRNKILLIDFSEHKSLVQSIKNLPLVWKNFE   79
consensus                                      !****!!!***!******!** *** *********!!!****!*********!!!!*!**!**********!*!****!!

logo
NTDB id 1146 A1552VC RS00790 WP 001188316.1    TILFNVEKRLRTEDLLTFGNLKGLFYANEDTGFIAHGLGEIINGQNWLPRHVSSQLLHYYRYAFQSHQVQATVDLTAREI  160
NTDB id 1394 DSB67 RS13765 WP 005432827.1      TVVFNVPKRLTTDELLAFGQLKGIFYEESSLEQIGEGLKEIINGQNWLPRNVTSQLLHYYRNVISTHTAPATVDLTIREL  159
NTDB id 1010526 ABRA92 RS01795 WP 140275403.1 TVVFNVPKRLTTDELLAFGQLKGLFYSEDSLEQVGEGLKGIVNGQNWLPRNVTSQLLHYYRNVINTHTAPATVDLTIREL  159
NTDB id 1296 VP RS13295 WP 005480993.1         TVVFNVPKRLTTDELLAFGQLKGLFYSEDSLEQVGEGLKGIVNGQNWLPRNVTSQLLHYYRNVINTHTAPATVDLTIREL  159
consensus                                      !**!!!*!!!*!**!!*!!*!!!*!!**********!!* !*!!!!!!!!*!*!!!!!!!!*****!***!!!!!!*!!*

logo
NTDB id 1146 A1552VC RS00790 WP 001188316.1    QILRCLQTGASNMQIAENLFISEFTVKSHLYQIFKKLNVKNRVKAIAWVNQNLL.  214
NTDB id 1394 DSB67 RS13765 WP 005432827.1      QVLRCLQAGASNNQMAEELFVSEFTIKSHLYQIFKKLSVKNRVQAIAWADQNLMS  214
NTDB id 1010526 ABRA92 RS01795 WP 140275403.1 QVLRCLQAGASNSQMAEELFVSEFTIKSHLYQIFKKLSVKNRVQAIAWADQNLMS  214
NTDB id 1296 VP RS13295 WP 005480993.1         QVLRCLQAGASNSQMAEELFVSEFTIKSHLYQIFKKLSVKNRVQAIAWADQNLMS  214
consensus                                      !*!!!!!*!!!!*!*!!*!!*!!!!*!!!!!!!!!!!!*!!!!!*!!!!**!!!**
```

X non conserved

X similar

X $\geq$ 50% conserved