```
logo
NTDB id 1146 A1552VC RS00790 WP 001188316.1   MQRANYARTIYLLTTQPKALHPSIQAAIEQLNLPVPVIEPERLLREYQSDKHKILLLDHAENGLIRQQLGPLKLTSPYFE   80
NTDB id 92203 OCV49 RS15050 WP 192854156.1   MRKSRYARTLHFICIDPSNTYLHVKEIEKFSSLTLFKMTPDDLMLFDRKQSNRILLVDYKEVPQLTNLHPNLPVMWKNHE   80
NTDB id 1394 DSB67 RS13765 WP 005432827.1   MKKSAYARKLFLISMEEDA.GKKVEALEKYTDIDIPVISTQALMEANPKHRNKILLIDFSEHKELVLSIKNLPLIWKNFE   79
NTDB id 1296 VP RS13295 WP 005480993.1   MRKSAYARKLFLISMEDDA.AQKVASLEKYIDMSIPVISTDALMEAKPEHRNKILLIDFSEHKSLVQSIKNLPLVWKNFE   79
consensus                                !****!!! ********* * ** ***** **********!*** ******!!!*!**!** *******!*******!

logo
NTDB id 1146 A1552VC RS00790 WP 001188316.1   TILFNVEKRLRTEDLLTFGNLKGLFYANEDTGFIAHGLGEIINGQNWLPRHVSSQLLHYYRYAFQSHQVQATVDLTAREI   160
NTDB id 92203 OCV49 RS15050 WP 192854156.1   IILFNVPKALPTSELITFGVLKGLFYNTEEKAKIAKGLEEVINGDNWLPRKVASQLLFYYRNIVSTNTTPTNVDLTIREL   160
NTDB id 1394 DSB67 RS13765 WP 005432827.1   TVVFNVPKRLTTDELLAFGQLKGIFYEESSLEQIGEGLKEIINGQNWLPRNVTSQLLHYYRNVISTHTAPATVDLTIREL   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 92203 OCV49 RS15050 WP 192854156.1   QVIRCLQSGSSNTQIADDLFISEFTVKSHLYQIFRKLAVKNRVQAIAWANQNLLA   215
NTDB id 1394 DSB67 RS13765 WP 005432827.1   QVLRCLQAGASNNQMAEELFVSEFTIKSHLYQIFKKLSVKNRVQAIAWADQNLMS   214
NTDB id 1296 VP RS13295 WP 005480993.1   QVLRCLQAGASNSQMAEELFVSEFTIKSHLYQIFKKLSVKNRVQAIAWADQNLMS   214
consensus                                !**!!!!*!*!!*!*!**!!*!!!!*!!!!!!!!!*!!*!!!!!*!!!!* !!!**
```

X non conserved

X similar

X $\geq$ 50% conserved