```
logo
NTDB id 1146 A1552VC RS00790 WP 001188316.1   MQRANYARTIYLLTTQPKALHPSIQAAIEQLNLPVPVIEPERLLREYQSDKHKILLLDHAENGLIRQQLGPLKLTSPYFE   80
NTDB id 1161978 U9J37 RS09575 WP 043887020.1 MMKNSYMRTIHFLCEDKKVTHPIVQKIEQALEINIPYIEPQDLMLALQTSKHRILMIDHHDYSRLNNQIRDLPLANKTFE   80
NTDB id 1394 DSB67 RS13765 WP 005432827.1    MKKSAYARKLFLISME.EDAGKKVEALEKYTDIDIPVISTQALMEANPKHRNKILLIDFSEHKELVLSIKNLPLIWKNFE   79
NTDB id 1296 VP RS13295 WP 005480993.1       MRKSAYARKLFLISME.DDAAQKVASLEKYIDMSIPVISTDALMEAKPEHRNKILLIDFSEHKSLVQSIKNLPLVWKNFE   79
consensus                                    !****!*! ******* *************** *!*! ***!*** *****!!**!***** *** ***!*!****!!

logo
NTDB id 1146 A1552VC RS00790 WP 001188316.1   TILFNVEKRLRTEDLLTFGNLKGLFYANEDTGFIAHGLGEIINGQNWLPRHVSSQLLHYYRYAFQSHQVQATVDLTAREI   160
NTDB id 1161978 U9J37 RS09575 WP 043887020.1 NIVINVQCRLTTDEILNFGHLKGLFYETDSVEVISKGCSEIINGQNWLPRKVAAQLLFHYRNMVETQSAPVTVDLTTREI   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 1161978 U9J37 RS09575 WP 043887020.1 HILRSLMTGASNSQIAEDQFISEFTVKSHLYQIFKKLCVKNRVQAAAWARQHLLS   215
NTDB id 1394 DSB67 RS13765 WP 005432827.1    QVLRCLQAGASNNQMAEELFVSEFTIKSHLYQIFKKLSVKNRVQAIAWADQNLMS   214
NTDB id 1296 VP RS13295 WP 005480993.1       QVLRCLQAGASNSQMAEELFVSEFTIKSHLYQIFKKLSVKNRVQAIAWADQNLMS   214
consensus                                    **!!*!* !!!!*!*!!**!*!!!!*!!!!!!!!!!!!*!!!!!*!*!!**!*!**
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X non conserved

X similar

X $\geq$ 50% conserved