```
logo
NTDB id 1303 VF RS02230 WP 011261220.1      MKLIRLLISIIAIGSAFNVLAA.PPSSFSKAKKEAVKIYLDHPTSFYCGCDITWKDKKKGIPDLQSCGYNVRKQEKRASR   79
NTDB id 1297 VP RS12690 WP 005461720.1      ...MKYLFTLFLFVLSTSAFSA.PPSSFSAAKREAVKIYQDHPSSFYCGCDIQWQG.KKGVPDLASCGYQVRKQEKRAAR   75
NTDB id 1148 A1552VC RS01200 WP 000972596.1 ..MMIFRFVTTLAASLPLLTFA.APISFSHAKNEAVKIYRDHPVSFYCGCEIRWQG.KKGIPDLESCGYQVRKNENRASR   76
NTDB id 1171119 ACOQN4 RS08915 WP 420550392.1 MPLTPRLISALLALSSWLATADDSVPWYTAMKRDATIVHAFDTRTFYCGCRFFD.....RRINAAACGYEIRKQPERGRR   75
NTDB id 1178 HJ37 RS00640 WP 001082313.1    MNRTNFLVTFLIALFAIPAFAEHPT.SFSQAKRFAREIYQDNQSTFYCGCSYNN....DGAIDAASCGYEPRKQPKRGER   75
consensus                                   * ** **** *****   * ** ** *** *!**!**** *****!!!!!** *   *********!!!**!!***!* !

logo
NTDB id 1303 VF RS02230 WP 011261220.1      IEWEHVVPAWQFGHQRQCWQDGGRKNCTRKDKQFKLMEADLHNLVPAIGEVNGDRSNFRFSQWNGNKGAYYGQCAFKVDF  159
NTDB id 1297 VP RS12690 WP 005461720.1      IEWEHVVPAWQFGHQLQCWQSGGRKNCSRNDTAFKLMEADLHNLTPAVGEVNGDRSNFNFSQWNGMDGVSYGRCDMQVNF  155
NTDB id 1148 A1552VC RS01200 WP 000972596.1 IEWEHVVPAWQFGHQLQCWQQGGRKNCTRTSPEFNQMEADLHNLTPAIGEVNGDRSNFSFSQWNGVDGVTYGQCEMQVNF  156
NTDB id 1171119 ACOQN4 RS08915 WP 420550392.1 MEWEHVMPAWQLGRQRACWRDGKRKGCERNDPEYLRMATDLHNLVPSVGELNGDRSNFPFGNIRGE.RRVYGACDFEVDF  154
NTDB id 1178 HJ37 RS00640 WP 001082313.1   LEWEHVVSAWEIGHQRQCWQNGGRRNCEKNDPEFSKMVSDLHNLVPSVGELNGDRSNFRFGMIPNE.SRAYGQCDFEVDF  154
consensus                                   *!!!!!**!!**!*!**!!* !*!**!******* !**!!!!!*!**!!*!!!!!!! !*****  *  !!*!** !*!

logo
NTDB id 1303 VF RS02230 WP 011261220.1      KGRVAEPPAQSRGAIARTYLYMNQEYRFNLSKSQRQLMNAWDKQYPVSEWECERDKRIAKIQGNHNQFVYKACRK.  234
NTDB id 1297 VP RS12690 WP 005461720.1      KQRKVMPPDRARGSIARTYLYMSKEYGFKLSKQQTQLMSAWNKTYPVDKWECERDKRIAKVQGNHNPFVQEACRAL  231
NTDB id 1148 A1552VC RS01200 WP 000972596.1 KERTAMPPERARGAIARTYLYMSELQYGLRLSKAQSQLMQAWNNQYPVSEWECVRDQRIEKVQGNSNRFVREQCPN.  231
NTDB id 1171119 ACOQN4 RS08915 WP 420550392.1 KARKAEPPAHRQGDIARIYFYMRDRYGLLLGRSQTYLLTQWAAQDPVDQWERVRNQRIARIQGNANCYVGGCIPGN  230
NTDB id 1178 HJ37 RS00640 WP 001082313.1   KDRRAEPPANRQGDIARIYFYMRDQYGLRLSRQQTQLFEAWSRMDPVDEWEKLRDLRIRGIQGKSNCYVSGSC...  227
consensus                                   ! !*****!*  *! !!!*!*!! * !***!** !**!* *! ***!!**!!**!* !!***!!* ! *!   *
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X non conserved

X similar

X $\geq$ 50% conserved