```
logo
NTDB id 1237 CJE RS01260 WP 002876312.1      .......MKKIISVLI....LALSLLNAKSFEESKKELVKFYNDLGSSYWYDFYCQAPFKVNKKGKYISFEVIKSDLYAP    69
NTDB id 1303 VF RS02230 WP 011261220.1       ....MKLIRLLISIIAIGSAFNVLAAPPSSFSKAKKEAVKIYLDHPTS....FYCGCDITWKDKKK..GIPDLQSCGYNV    70
NTDB id 1297 VP RS12690 WP 005461720.1       .......MKYLFTLFLFVLSTSAFSAPPSSFSAAKREAVKIYQDHPSS....FYCGCDIQWQG.KK..GVPDLASCGYQV    66
NTDB id 1148 A1552VC RS01200 WP 000972596.1  ......MMIFRFVTTLAASLPLLTFAAPISFSHAKNEAVKIYRDHPVS....FYCGCEIRWQG.KK..GIPDLESCGYQV    67
NTDB id 400731 GJQ55 RS00875 WP 228345627.1 .....MIVRWLCGCLALFSLLVQAQTGPANFNEAKRLAVKIYAGHPYT....FYCDCAFSG.......KQIDARSCGYAP    64
NTDB id 1178 HJ37 RS00640 WP 001082313.1     MNRTNFLVTFLIA...LF.AIPAFAEHPTSFSQAKRFAREIYQDNQST....FYCGCSYNN....D..GAIDAASCGYEP    66
consensus                                         *****              * *!* *!******! *****     !!!**         *   *  ** !**!

logo
NTDB id 1237 CJE RS01260 WP 002876312.1      RNEYTKKGKINQRIKRIEWEHIMPAQNFGKHLPCWKEGGRKACK.NDPTFAKMEADKQNLVPAIGEINGDRSNFRYAEAP   148
NTDB id 1303 VF RS02230 WP 011261220.1       R.......KGEKRASRIEWEHVVPAWQFGHQRQCWQDGGRKNCTRKDKQFKLMEADLHNLVPAIGEVNGDRSNFRFSQWN   143
NTDB id 1297 VP RS12690 WP 005461720.1       R.......KQEKRAARIEWEHVVPAWQFGHQLQCWQSGGRKNCSRNDTAFKLMEADLHNLTPAVGEVNGDRSNFNFSQWN   139
NTDB id 1148 A1552VC RS01200 WP 000972596.1  R.......KNENRASRIEWEHVVPAWQFGHQLQCWQQGGRKNCTRTSPEFNQMEADLHNLTPAIGEVNGDRSNFSFSQWN   140
NTDB id 400731 GJQ55 RS00875 WP 228345627.1 R.......KNAKRGARLEWEHVVPAWEFGHQRQCWQNGGRKHCVKTDATFRRMEADLHNLVPAVGELNGDRSNYRFGMLE   137
NTDB id 1178 HJ37 RS00640 WP 001082313.1     R.......KQPKRGERLEWEHVVSAWEIGHQRQCWQNGGRRNCEKNDPEFSKMVSDLHNLVPSVGELNGDRSNFRFGMIP   139
consensus                                    !       !* *!* !*!!!!***!***!** *!!* !!!**! * *  !  !**!**!!*!**!!*!!!!!!***

logo
NTDB id 1237 CJE RS01260 WP 002876312.1      TNLKYTQYGNCKVYTDFKAKRFYPANYSKGWIARSYLYMSKTYNIRLSDQERKLMEAWDKQYPMDEKEK....RIRALL.   223
NTDB id 1303 VF RS02230 WP 011261220.1       G.NKGAYYGQCAFKVDFKGRVAEPPAQSRGAIARTYLYMNQEYRFNLSKSQRQLMNAWDKQYPVSEWECERDKRIAKIQG   222
NTDB id 1297 VP RS12690 WP 005461720.1       G.MDGVSYGRCDMQVNFKQRKVMPPDRARGSIARTYLYMSKEYGFKLSKQQTQLMSAWNKTYPVDKWECERDKRIAKVQG   218
NTDB id 1148 A1552VC RS01200 WP 000972596.1  G.VDGVTYGQCEMQVNFKERTAMPPERARGAIARTYLYMSEQYGLRLSKAQSQLMQAWNNQYPVSEWECVRDQRIEKVQG   219
NTDB id 400731 GJQ55 RS00875 WP 228345627.1 G.E.PRVYGQCDFEVDFKLRRAEPKDDRRGDVARIYFYMRDQYGLAISRQQNQLFTAWSKLDPPDAWECERNRRIALLQG   215
NTDB id 1178 HJ37 RS00640 WP 001082313.1     N.E.SRAYGQCDFEVDFKDRRAEPPANRQGDIARIYFYMRDQYGLRLSRQQTQLFEAWSRMDPVDEWEKLRDLRIRGIQG   217
consensus                                    *       !!*!*  **!! *** !*   *! *!!*!*!!   !****!*** *!* !! * *!****!* ** !!  ***

logo
NTDB id 1237 CJE RS01260 WP 002876312.1      .............   223
NTDB id 1303 VF RS02230 WP 011261220.1       NHNQFVYKACRK.   234
NTDB id 1297 VP RS12690 WP 005461720.1       NHNPFVQEACRAL   231
NTDB id 1148 A1552VC RS01200 WP 000972596.1  NSNRFVREQCPN.   231
NTDB id 400731 GJQ55 RS00875 WP 228345627.1  RGNPHVQACPAP.   227
NTDB id 1178 HJ37 RS00640 WP 001082313.1     KSNCYVSGSC...   227
consensus                                      *  **    *
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X non conserved

X similar

X $\geq$ 50% conserved