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logo

NTDB id 1237 CJE RS01260 WP 002876312.1      ...MKKIISV....LILALSLLNAKSFEESKKELVKFYNDLGSSYWYDFYCQAPFKVNKKGKYISFEVIKSDLYAPRNEY   73
NTDB id 1178 HJ37 RS00640 WP 001082313.1     MNRTNFLVTFLIALFAIPAFAEHPTSFSQAKRFAREIYQDNQSTF....YCGCSYN....ND..GAIDAASCGYEP....   66
NTDB id 1303 VF RS02230 WP 011261220.1       MKLIRLLISIIAIGSAFNVLAAPPSSFSKAKKEAVKIYLDHPTSF....YCGCDITWKDKKK..GIPDLQSCGYNV....   70
NTDB id 97121 ASZ84 RS00500 WP 000972596.1  ..MMIFRFVTTLAASLPLLTFAAPISFSHAKNEAVKIYRDHPVSF....YCGCEIRWQG.KK..GIPDLESCGYQV....   67
NTDB id 1148 A1552VC RS01200 WP 000972596.1 ..MMIFRFVTTLAASLPLLTFAAPISFSHAKNEAVKIYRDHPVSF....YCGCEIRWQG.KK..GIPDLESCGYQV....   67
NTDB id 1297 VP RS12690 WP 005461720.1       ...MKYLFTLFLFVLSTSAFSAPPSSFSAAKREAVKIYQDHPSSF....YCGCDIQWQG.KK..GVPDLASCGYQV....   66
consensus                                       * ** *  *       *  * * !!* *!******! !*****    !!***** **  **  ***** !**!**

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NTDB id 1237 CJE RS01260 WP 002876312.1      TKKGKINQRIKRIEWEHIMPAQNFGKHLPCWKEGGRKACK.NDPTFAKMEADKQNLVPAIGEINGDRSNFRYAEAPTNLK  152
NTDB id 1178 HJ37 RS00640 WP 001082313.1     ...RKQPKRGERLEWEHVVSAWEIGHQRQCWQNGGRRNCEKNDPEFSKMVSDLHNLVPSVGELNGDRSNFRFGMIP.N.E  141
NTDB id 1303 VF RS02230 WP 011261220.1       ...RKQEKRASRIEWEHVVPAWQFGHQRQCWQDGGRKNCTRKDKQFKLMEADLHNLVPAIGEVNGDRSNFRFSQWNGN.K  146
NTDB id 97121 ASZ84 RS00500 WP 000972596.1  ...RKNENRASRIEWEHVVPAWQFGHQLQCWQQGGRKNCTRTSPEFNQMEADLHNLTPAIGEVNGDRSNFSFSQWNGV.D  143
NTDB id 1148 A1552VC RS01200 WP 000972596.1 ...RKNENRASRIEWEHVVPAWQFGHQLQCWQQGGRKNCTRTSPEFNQMEADLHNLTPAIGEVNGDRSNFSFSQWNGV.D  143
NTDB id 1297 VP RS12690 WP 005461720.1       ...RKQEKRAARIEWEHVVPAWQFGHQLQCWQSGGRKNCSRNDTAFKLMEADLHNLTPAVGEVNGDRSNFNFSQWNGM.D  142
consensus                                       *!** !* !*!!!!***!***!****!!* !!!**!** ** !  !**!**!! !**!!*!!!!!! ******  *

logo

NTDB id 1237 CJE RS01260 WP 002876312.1      YTQYGNCKVYTDFKAKRFYPANYSKGWIARSYLYMSKTYNIRLSDQERKLMEAWDKQYPMDEKEKR....IRALL.....  223
NTDB id 1178 HJ37 RS00640 WP 001082313.1     SRAYGQCDFEVDFKDRRAEPPANRQGDIARIYFYMRDQYGLRLSRQQTQLFEAWSRMDPVDEWEKLRDLRIRGIQGKSNC  221
NTDB id 1303 VF RS02230 WP 011261220.1       GAYYGQCAFKVDFKGRVAEPPAQSRGAIARTYLYMNQEYRFNLSKSQRQLMNAWDKQYPVSEWECERDKRIAKIQGNHNQ  226
NTDB id 97121 ASZ84 RS00500 WP 000972596.1  GVTYGQCEMQVNFKERTAMPPERARGAIARTYLYMSEQYGLRLSKAQSQLMQAWNNQYPVSEWECVRDQRIEKVQGNSNR  223
NTDB id 1148 A1552VC RS01200 WP 000972596.1 GVTYGQCEMQVNFKERTAMPPERARGAIARTYLYMSEQYGLRLSKAQSQLMQAWNNQYPVSEWECVRDQRIEKVQGNSNR  223
NTDB id 1297 VP RS12690 WP 005461720.1       GVSYGRCDMQVNFKQRKVMPPDRARGSIARTYLYMSKEYGFKLSKQQTQLMSAWNKTYPVDKWECERDKRIAKVQGNHNP  222
consensus                                    *  !!*!** * !! * * !*   *! !!!*!*!!*  !***!!* ***!* !! ***!* **!* ** *! ***** *

logo

NTDB id 1237 CJE RS01260 WP 002876312.1      .........   223
NTDB id 1178 HJ37 RS00640 WP 001082313.1     YVSGSC...   227
NTDB id 1303 VF RS02230 WP 011261220.1       FVYKACRK.   234
NTDB id 97121 ASZ84 RS00500 WP 000972596.1   FVREQCPN.   231
NTDB id 1148 A1552VC RS01200 WP 000972596.1  FVREQCPN.   231
NTDB id 1297 VP RS12690 WP 005461720.1       FVQEACRAL   231
consensus                                    **    *
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X non conserved

X similar

X $\geq$ 50% conserved