```
logo
NTDB id 1210 C694 RS01710 WP 001862983.1      MKSHFQYSTLENIPKAFDILKDPPKKLYCVGDTKLLDTPLKVAIIGTRRPTPYSKQHTITLARELAKNGAVIVSGGALGV   80
NTDB id 282146 C9J81 RS09955 WP 002818781.1   ....MQSEIPSAYLELFKELKNPPKKLYYKGNLKLLEQ.RKIAIIGSRRMSTYTKNCVFELSNLLKNSKISVVSGGALGV   75
NTDB id 1239 Cj0634 YP 002344063.1            ...MASEILPDEFLELFKDLKKPPKKLHYKGNLSLLKQ.DKIAIIGSRRMSVYTKNCVFSLASMLKNAHLCVVSGGALGV   76
consensus                                           *  *** ****!**!! !!!!!***!***!!**  !*!!!!*!!** !*!****!* *!**  * *!!!!!!!!

logo
NTDB id 1210 C694 RS01710 WP 001862983.1      DIIAQENALPKTIMLSPCSLDFIYPTNNHKVIQEIAQNGLILSEYEKDFMPIKGSFLARNRLVIALSDVVIIPQADLKSG  160
NTDB id 282146 C9J81 RS09955 WP 002818781.1  DISASMAAMPSTIGVFANGLDEIYPRSNEKIIKQIYENALALSENESYYKPKPYDFLLRNRLIVALSEAVVVAQADLQSG  155
NTDB id 1239 Cj0634 YP 002344063.1            DITASMAAMPNTIGIFANGLDQIYPRTNEKIIKQIYENALALSEYEDDYLPKNYDFLLRNRLVIALSKAVVVAQADIKSG  156
consensus                                     !!*!***!*! !!******!! !!!**!*!*!**!**!*!*!!!*! ***!* **!!*!!!!**!!!**!***!!!**!!

logo
NTDB id 1210 C694 RS01710 WP 001862983.1      SMSSARLAQKYQKPLFVLPQRLNESDGTNELLEKGQAQGIFNIQNFINTLLKDYHLKEMPEMEDEFLEYCAKNPSYEEAY  240
NTDB id 282146 C9J81 RS09955 WP 002818781.1  SMQSARLALELNKPLYVLPQRKNESDGTNLLLQEKNANLLLDFKEFASCF......GVIEEEKDEFLDFCRQGVSVDEAT  229
NTDB id 1239 Cj0634 YP 002344063.1            SMQSAKLALELNKPLYVLPQRLGESTATNLLLKENKAKLICDFKEFVSEF......ASIDMNQDEFLEFCKKGVSVDEAL  230
consensus                                     !!*!!*!!****!!!*!!!!!**!!**!!*!! * *!*** ****!** *       * ***  !!!!**!****!**!!

logo
NTDB id 1210 C694 RS01710 WP 001862983.1      LKFGDKLLEYELLGKIKRINHIVVLA.   266
NTDB id 282146 C9J81 RS09955 WP 002818781.1  QIYGEKVYEYELEGKISIEGLFIRVLV   256
NTDB id 1239 Cj0634 YP 002344063.1            KIYGQKVYEYELEGKISIEGLFIRVLA   257
consensus                                      **!*!**!!!!*!!!**********
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X non conserved

X similar

X ≥ 50% conserved