```
logo
NTDB id 1210 C694 RS01710 WP 001862983.1          MKSHFQYSTLENIPKAFDILKDPPKKLYCVGDTKLLDTPLKVAIIGTRRPTPYSKQHTITLARELAKNGAVIVSGGALGV   80
NTDB id 1081375 CLC19156 RS04820 WP 257399113.1  ....MK...FIENIEDFKNLLNPPSKIYYKGNLELLNA.RKVAVIGSRKMSVYTKNCLVELVALLKKTNVCVVSGGALGV   72
NTDB id 1239 Cj0634 YP 002344063.1                MASEIL...PDEFLELFKDLKKPPKKLHYKGNLSLLKQ.DKIAIIGSRRMSVYTKNCVFSLASMLKNAHLCVVSGGALGV   76
consensus                                         * * *     ** ** !* !* !!*!****!** !!    !*!*!!*!****!*!******!* *!**  ***!!!!!!!!

logo
NTDB id 1210 C694 RS01710 WP 001862983.1          DIIAQENALPKTIMLSPCSLDFIYPTNNHKVIQEIAQNGLILSEYEKDFMPIKGSFLARNRLVIALSDVVIIPQADLKSG  160
NTDB id 1081375 CLC19156 RS04820 WP 257399113.1  DIQAAKIAYPQTIAIFANGLDEIYPKANTNEILNIYENALALSENEGNYKAKPYDFLLRNRLIIALSEVVIIAQADLKSG  152
NTDB id 1239 Cj0634 YP 002344063.1                DITASMAAMPNTIGIFANGLDQIYPRTNEKIIKQIYENALALSEYEDDYLPKNYDFLLRNRLVIALSKAVVVAQADIKSG  156
consensus                                         !! !   !*!*!!******!! !!!* ! **! *!**!*!*!!!*! ***** **!!*!!!!*!!!!**!***!!!*!!!

logo
NTDB id 1210 C694 RS01710 WP 001862983.1          SMSSARLAQKYQKPLFVLPQRLNESDGTNELLEKGQAQGIFNIQNFINTLLKDYHLKEMPEMEDEFLEYCAKNPSYEEAY  240
NTDB id 1081375 CLC19156 RS04820 WP 257399113.1  SMQSARLALGMNKPIYVLPHRKNESDGTNLLLATKKANLIHDFDEFAK....MFGELHYEQSEDDLLSFLKHEDDLEKVL  228
NTDB id 1239 Cj0634 YP 002344063.1                SMQSAKLALELNKPLYVLPQRLGESTATNLLLKENKAKLICDFKEFVS....EFASIDMN..QDEFLEFCKKGVSVDEAL  230
consensus                                         !!*!!*!!* **!!**!!!*!**!!**!!*!!    *!**! ** *!*      *** ***   *!**!*****  ******

logo
NTDB id 1210 C694 RS01710 WP 001862983.1          LKFGDKLLEYELLGKIKRINHIVVLA.   266
NTDB id 1081375 CLC19156 RS04820 WP 257399113.1  KKFGDRVYEYELEGLVEISGVKIRACL   255
NTDB id 1239 Cj0634 YP 002344063.1                KIYGQKVYEYELEGKISIEGLFIRVLA   257
consensus                                         ***!****!!!!*!** * ** ***
```

X non conserved

X similar

X $\geq$ 50% conserved