```
logo
NTDB id 1210 C694 RS01710 WP 001862983.1      MKSHFQYSTLENIPKAFDILKDPPKKLYCVGDTKLLDTPLKVAIIGTRRPTPYSKQHTITLARELAKNGAVIVSGGALGV   80
NTDB id 372474 CVULP RS04535 WP 099507518.1  MNSEVL...PSAYLSLFNALKDKPKSLYFKGNLELLSYP.KVAIIGSRKMSVYTKNCVLELATTLKNAGVCVVSGGALGV   76
NTDB id 1239 Cj0634 YP 002344063.1            MASEIL...PDEFLELFKDLKKPPKKLHYKGNLSLLKQD.KIAIIGSRRMSVYTKNCVFSLASMLKNAHLCVVSGGALGV   76
consensus                                     ! !***   ** ** *!  !!**!!*!***!** !!  * !*!!!!*!****!*!*****!!* !*******!!!!!!!!

logo
NTDB id 1210 C694 RS01710 WP 001862983.1      DIIAQENALPKTIMLSPCSLDFIYPTNNHKVIQEIAQNGLILSEYEKDFMPIKGSFLARNRLVIALSDVVIIPQADLKSG  160
NTDB id 372474 CVULP RS04535 WP 099507518.1  DINAALGSLPLHIGIFANGLKHIYPRTNEKLIKEIYAKGLALSENEDAYMPQGFDFLLRNRLIIALSEAVVIAQAHLQSG  156
NTDB id 1239 Cj0634 YP 002344063.1            DITASMAAMPNTIGIFANGLDQIYPRTNEKIIKQIYENALALSEYEDDYLPKNYDFLLRNRLVIALSKAVVVAQADIKSG  156
consensus                                     !! ! ****! *!******!* !!!**!*!*!**!* **!*!!!*!****!  **!!*!!!!*!!!!**!***!!***!!

logo
NTDB id 1210 C694 RS01710 WP 001862983.1      SMSSARLAQKYQKPLFVLPQRLNESDGTNELLEKGQAQGIFNIQNFINTLLKDYHLKFMPEMEDEFLEYCAKNPSYEEAY  240
NTDB id 372474 CVULP RS04535 WP 099507518.1  SMQSARLSLQMQKPLFVLPQRLEESLGTNLLLQDKKANLIADFRTFAAH....FGRVKEESYEDEFLQFCQKGVSVEQAL  232
NTDB id 1239 Cj0634 YP 002344063.1            SMQSAKLALELNKPLYVLPQRLGESTATNLLLKENKAKLICDFKEFVSE....FASID..MNQDEFLEFCKKGVSVDEAL  230
consensus                                     !!*!!*!** **!!!*!!!!!! !! *!!*!! * *!**! *** !*      ** **    *!!!!**! !**!***!*

logo
NTDB id 1210 C694 RS01710 WP 001862983.1      LKFGDKLLEYELLGKIKRINHIVVLA.   266
NTDB id 372474 CVULP RS04535 WP 099507518.1  QKYGEKVYEYELEGKIAIDGIWIRLLK   259
NTDB id 1239 Cj0634 YP 002344063.1            KIYGQKVYEYELEGKISIEGLFIRVLA   257
consensus                                      **!*!**!!!!*!!!  *********
```

X non conserved

X similar

X ≥ 50% conserved