```
logo
NTDB id 1210 C694 RS01710 WP 001862983.1   MKSHFQYSTLENIPKAFDILKDPPKKLYKCVGDTKLLDTPLKVAIIGTRRPTPYSKQHTITLARELAKNGAVIVSGGALGVDIIAQ   85
NTDB id 217783 CSF RS05195 WP 089182625.1  ......MDILDKIPQDLLRLKNPPKTLYYKGNTDLLQMP.KIAVVGSRKISFYTKNLLSNLCLNLKKYGICVVSGGAIGCDITAH   78
NTDB id 1239 Cj0634 YP 002344063.1         ...MASEILPDEFLELFKDLKKPPKKLHYKGNLSLLKQD.KIAIIGSRRMSVYTKNCVFSLASMLKNAHLCVVSGGALGVDITAS   81
consensus                                          *** **  *  !! !!!*!***!** !!  * !*!**!*!** !*!* * *!*  !** ****!!!!!*!*!!*!

logo
NTDB id 1210 C694 RS01710 WP 001862983.1   ENALPKTIMLSPCSLDFIYPTNNHKVIQEIAQNGLILSEYEKDFMPIKGSFLARNRLVIALSDVVIIPQADLKSGSMSSARLAQK   170
NTDB id 217783 CSF RS05195 WP 089182625.1  KAAFPNTIAVFANGLNIIYPKTNSNLINQMYENSLVLSEYEPDEPPFKHRFLERNRIVVALSKAVVIAQCDIASGSLSSAKIAKD   163
NTDB id 1239 Cj0634 YP 002344063.1         MAAMPNTIGIFANGLDQIYPRTNEKIIKQIYENALALSEYEDDYLPKNYDFLLRNRLVIALSKAVVVAQADIKSGSMQSAKLALE   166
consensus                                   *!*!*!!******!* !!!**! **!*****!*!*!!!!! !**! *  !! !!!*!*!!!**!***!*!**!!!**!!**! *

logo
NTDB id 1210 C694 RS01710 WP 001862983.1   YQKPLFVLPQRLNESDGTNELLEKGQAQGIFNIQNFINTLLKDYHLKEMPEMEDEFLEYCAKNPSYEEAYLKFGDKLLEYELLGK   255
NTDB id 217783 CSF RS05195 WP 089182625.1  LGIPIFVFPQRIDESKGTNLLLKQKDAILLDDFDEFGKKFGDNLQ...ENLQKDEMLDFIKNNSNLTECLNKFGSKIYEYELLGK   245
NTDB id 1239 Cj0634 YP 002344063.1         LNKPLYVLPQRLGESTATNLLLKENKAKLICDFKEFVSEFAS......IDMNQDEFLEFCKKGVSVDEALKIYGQKVYEYELEGK   245
consensus                                  ***!**!*!!!* !! *!!*!!*   ! ** ** *!*  **       * ** !!*!****** ***!** **! !**!!!!*!!

logo
NTDB id 1210 C694 RS01710 WP 001862983.1   IKRINHIVVLA.   266
NTDB id 217783 CSF RS05195 WP 089182625.1  ISINGFSVSVK.   256
NTDB id 1239 Cj0634 YP 002344063.1         ISIEGLFIRVLA   257
consensus                                  !** *  * *
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X non conserved

X similar

X $\geq$ 50% conserved