```
logo
NTDB id 1210 C694 RS01710 WP 001862983.1      MKSHFQYSTLENIPKAFDILKDPPKKLYCVGDTKLLDTPLKVAIIGTRRPTPYSKQHTITLARELAKNGAVIVSGGALGV   80
NTDB id 152534 AEH97 RS03065 WP 002932002.1   MASEI...LPDEFLELFKDLKKPPKKLHYKGNLSLLK.QDKIAIIGSRRMSVYTKNCVFSLASMLKNAHLCVVSGGALGV   76
NTDB id 1239 Cj0634 YP 002344063.1            MASEI...LPDEFLELFKDLKKPPKKLHYKGNLSLLK.QDKIAIIGSRRMSVYTKNCVFSLASMLKNAHLCVVSGGALGV   76
consensus                                     !*!**   ********!**!!*!!!!!***!***!!* **!*!!!!*!!***!*!*****!!**!*******!!!!!!!!

logo
NTDB id 1210 C694 RS01710 WP 001862983.1      DIIAQENALPKTIMLSPCSLDFIYPTNNHKVIQEIAQNGLILSEYEKDFMPIKGSFLARNRLVIALSDVVIIPQADLKSG  160
NTDB id 152534 AEH97 RS03065 WP 002932002.1   DITASVAAMPNTIGIFANGLDQIYPRTNEKIIKQIYENALALSEYEDDYLPKNYDFLLRNRLVIALSKAVVVAQADIKSG  156
NTDB id 1239 Cj0634 YP 002344063.1            DITASMAAMPNTIGIFANGLDQIYPRTNEKIIKQIYENALALSEYEDDYLPKNYDFLLRNRLVIALSKAVVVAQADIKSG  156
consensus                                     !!*!***!*!*!!******!!*!!!**!*!*!**!**!*!*!!!!!*!**!****!!*!!!!!!!!!**!***!!!*!!!

logo
NTDB id 1210 C694 RS01710 WP 001862983.1      SMSSARLAQKYQKPLFVLPQRLNESDGTNELLEKGQAQGIFNIQNFINTLLKDYHLKEMPEMEDEFLEYCAKNPSYEEAY  240
NTDB id 152534 AEH97 RS03065 WP 002932002.1   SMQSAKLALELNKPLYVLPQRLGESTATNLLLKENKAKLICDFKEFVSEF......ASIDTNQDEFLEFCKKGVSVDEAL  230
NTDB id 1239 Cj0634 YP 002344063.1            SMQSAKLALELNKPLYVLPQRLGESTATNLLLKENKAKLICDFKEFVSEF......ASIDMNQDEFLEFCKKGVSVDEAL  230
consensus                                     !!*!!*!!****!!!*!!!!!!*!!**!!*!!****!**!*****!****       ****  **!!!!!*!*!**!**!!*

logo
NTDB id 1210 C694 RS01710 WP 001862983.1      LKFGDKLLEYELLGKIKRINHIVVLA.   266
NTDB id 152534 AEH97 RS03065 WP 002932002.1   KIYGQKVYEYELEGKISIEGLFIRVLV   257
NTDB id 1239 Cj0634 YP 002344063.1            KIYGQKVYEYELEGKISIEGLFIRVLA   257
consensus                                     ***!*!**!!!!*!!!**********
```

X non conserved

X similar

X ≥ 50% conserved