```
logo
NTDB id 1210 C694 RS01710 WP 001862983.1      MKSHFQYSTLENIPKAFDILKDPPKKLYCVGDTKLLDTPLKVAIIGTRRPTPYSKQHTITLARELAKNGAVIVSGGALGV   80
NTDB id 152803 AEI18 RS03125 WP 002918419.1   MASEI...LPDEFLELFKDLKKPPKKLHYKGNLSLLK.QDKIAIIGSRRMSVYTKNRVFSLASMLKNAHLCVVSGGALGV   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 152803 AEI18 RS03125 WP 002918419.1   DITASMAAMPNTIGIFANGLDQIYPRTNEKIIKQIYENALALSEYEDDYLPKNYDFLLRNRLVIALSKAVVVAQADIKSG  156
NTDB id 1239 Cj0634 YP 002344063.1            DITASMAAMPNTIGIFANGLDQIYPRTNEKIIKQIYENALALSEYEDDYLPKNYDFLLRNRLVIALSKAVVVAQADIKSG  156
consensus                                     !!*!***!*!*!!******!!*!!!**!*!*!**!**!*!*!!!!!*!**!****!!*!!!!!!!!!**!***!!!*!!!

logo
NTDB id 1210 C694 RS01710 WP 001862983.1      SMSSARLAQKYQKPLFVLPQRLNESDGTNELLEKGQAQGIFNIQNFINTLLKDYHLKEMPEMEDEFLEYCAKNPSYEEAY  240
NTDB id 152803 AEI18 RS03125 WP 002918419.1   SMQSAKLALELNKPLYVLPQRLEESTGTNFLLKENKAKLICDFKEFVSEF......ASIDMNQDEFLEFCKKGVSVDEAL  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 152803 AEI18 RS03125 WP 002918419.1   KIYGQKVYEYELEGKISIEGLFIRVLA   257
NTDB id 1239 Cj0634 YP 002344063.1            KIYGQKVYEYELEGKISIEGLFIRVLA   257
consensus                                     ***!*!**!!!!*!!!***********
```

X non conserved

X similar

X $\geq$ 50% conserved