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logo

NTDB id 46750 HPCU RS01935 WP 000841120.1   MKSNFQYSALENIPKAFGILKDPPKKLYCVGDTKLLDAPLKVAIIGTRRPTPYSKQHTITLARELAKNGAVIVSGGALGVDIIAQ   85
NTDB id 1210 C694 RS01710 WP 001862983.1    MKSHFQYSTLENIPKAFDILKDPPKKLYCVGDTKLLDTPLKVAIIGTRRPTPYSKQHTITLARELAKNGAVIVSGGALGVDIIAQ   85
NTDB id 1239 Cj0634 YP 002344063.1          MASEI...LPDEFLELFKDLKKPPKKLHYKGNLSLLK.QDKIAIIGSRRMSVYTKNCVFSLASMLKNAHLCVVSGGALGVDITAS   81
consensus                                   !*! **** *******! *!!*!!!!!***!***!!* **!*!!!!*!!***!*!****!!**!*******!!!!!!!!!!*!*

logo

NTDB id 46750 HPCU RS01935 WP 000841120.1   ENALPKTIMLSPCSLDFIYPTNNHQVIQEIAQNGLILSEYEKDFMPVKGSFLARNRLVIALSDAVIIPQADLKSGSMSSARLAQK   170
NTDB id 1210 C694 RS01710 WP 001862983.1    ENALPKTIMLSPCSLDFIYPTNNHKVIQEIAQNGLILSEYEKDFMPIKGSFLARNRLVIALSDVVIIPQADLKSGSMSSARLAQK   170
NTDB id 1239 Cj0634 YP 002344063.1          MAAMPNTIGIFANGLDQIYPRTNEKIIKQIYENALALSEYEDDYLPKNYDFLLRNRLVIALSKAVVVAQADIKSGSMQSAKLALE   166
consensus                                   **!*!*!!******!!*!!!**!***!**!**!*!*!!!!!*!**!*****!!*!!!!!!!!!!**!***!!!*!!!!!*!!*!!**

logo

NTDB id 46750 HPCU RS01935 WP 000841120.1   YQKPLFVLPQRLNESDGTNELLEKGQAQGIFNIQNFINTLLKDHHLKEMPEIKDEFLEYCAKNPSYEEAYLKFGDKLLEYELLGK   255
NTDB id 1210 C694 RS01710 WP 001862983.1    YQKPLFVLPQRLNESDGTNELLEKGQAQGIFNIQNFINTLLKDYHLKEMPEMEDEFLEYCAKNPSYEEAYLKFGDKLLEYELLGK   255
NTDB id 1239 Cj0634 YP 002344063.1          LNKPLYVLPQRLGESTATNLLLKENKAKLICDFKEFVSEF......ASIDMNQDEFLEFCKKGVSVDEALKIYGQKVYEYELEGK   245
consensus                                   **!!!*!!!!!!*!!**!*!!****!**!*****!******* ******** !!!!!*!*!**!**!!****!*!**!!!!*!!

logo

NTDB id 46750 HPCU RS01935 WP 000841120.1   IKRINHIVVLA.   266
NTDB id 1210 C694 RS01710 WP 001862983.1    IKRINHIVVLA.   266
NTDB id 1239 Cj0634 YP 002344063.1          ISIEGLFIRVLA   257
consensus                                   !**********
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X non conserved

X similar

X ≥ 50% conserved