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logo

NTDB id 1210 C694 RS01710 WP 001862983.1    MKSHFQYSTLENIPKAFDILKDPPKKLYCVGDTKLLDTPLKVAIIGTRRPTPYSKQHTITLARELAKNGAVIVSGGALGVDIIAQ    85
NTDB id 138409 RC44 RS03150 WP 002932002.1 MASEI...LPDEFLELFKDLKKPPKKLHYKGNLSLLK.QDKIAIIGSRRMSVYTKNCVFSLASMLKNAHLCVVSGGALGVDITAS    81
NTDB id 1239 Cj0634 YP 002344063.1          MASEI...LPDEFLELFKDLKKPPKKLHYKGNLSLLK.QDKIAIIGSRRMSVYTKNCVFSLASMLKNAHLCVVSGGALGVDITAS    81
consensus                                   !*!**   ********!**!!*!!!!!***!***!!* **!*!!!!*!!***!*!*****!!**!*******!!!!!!!!!!*!*

logo

NTDB id 1210 C694 RS01710 WP 001862983.1    ENALPKTIMLSPCSLDFIYPTNNHKVIQEIAQNGLILSEYEKDFMPIKGSFLARNRLVIALSDVVIIPQADLKSGSMSSARLAQK   170
NTDB id 138409 RC44 RS03150 WP 002932002.1 VAAMPNTIGIFANGLDQIYPRTNEKIIKQIYENALALSEYEDDYLPKNYDFLLRNRLVIALSKAVVVAQADIKSGSMQSAKLALE   166
NTDB id 1239 Cj0634 YP 002344063.1          MAAMPNTIGIFANGLDQIYPRTNEKIIKQIYENALALSEYEDDYLPKNYDFLLRNRLVIALSKAVVVAQADIKSGSMQSAKLALE   166
consensus                                   **!*!*!!******!!*!!!**!*!*!**!**!*!*!!!!!*!**!****!!*!!!!!!!!!**!***!!!*!!!!!*!!*!!**

logo

NTDB id 1210 C694 RS01710 WP 001862983.1    YQKPLFVLPQRLNESDGTNELLEKGQAQGIFNIQNFINTLLKDYHLKEMPEMEDEFLEYCAKNPSYEEAYLKFGDKLLEYELLGK   255
NTDB id 138409 RC44 RS03150 WP 002932002.1 LNKPLYVLPQRLGESTATNLLLKENKAKLICDFKEFVSEF......ASIDTNQDEFLEFCKKGVSVDEALKIYGQKVYEYELEGK   245
NTDB id 1239 Cj0634 YP 002344063.1          LNKPLYVLPQRLGESTATNLLLKENKAKLICDFKEFVSEF......ASIDMNQDEFLEFCKKGVSVDEALKIYGQKVYEYELEGK   245
consensus                                   **!!!*!!!!!!*!!**!!*!!****!**!*****!****      **** **!!!!!*!*!**!**!!****!*!**!!!!*!!

logo

NTDB id 1210 C694 RS01710 WP 001862983.1    IKRINHIVVLA.   266
NTDB id 138409 RC44 RS03150 WP 002932002.1 ISIEGLFIRVLV   257
NTDB id 1239 Cj0634 YP 002344063.1          ISIEGLFIRVLA   257
consensus                                   !**********
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X non conserved

X similar

X ≥ 50% conserved