```
logo
NTDB id 1239 Cj0634 YP 002344063.1          .MASEI...LPDEFLELFKDLKKPPKKLHYKGNLSLLKQ.DKIAIIGSRRMSVYTKNCVFSLASMLKNAHLCVVSGGALG   75
NTDB id 39178 HFELIS RS05425 WP 041303264.1 MRVSHFSYSKLKALPLALGRVKNPPKELYYTGNQELLQTPLKVAIVGTRQPSQYTQQHTAWLAKEIAKLGAVVVSGGALG   80
NTDB id 1210 C694 RS01710 WP 001862983.1    .MKSHFQYSTLENIPKAFDILKDPPKKLYCVGDTKLLDTPLKVAIIGTRRPTPYSKQHTITLARELAKNGAVIVSGGALG   79
consensus                                    * !** ** ** ** **  *! !!!*!** !*  !! ***!*!!*!*!*** !***** *!!***** ****!!!!!!!

logo
NTDB id 1239 Cj0634 YP 002344063.1          VDITASMAAMPNTIGIFANGLDQIYPRTNEKIIKQIYENALALSEYEDDYLPKNYDFLLRNRLVIALSKAVVVAQADIKS  155
NTDB id 39178 HFELIS RS05425 WP 041303264.1 VDIIAQQHALPHTIMIAPCSLDYLYPPSNARVIEQIATEGLILSEYAQNTTPHRYSFLERNRLVIALSDVVIIPEANLHS  160
NTDB id 1210 C694 RS01710 WP 001862983.1    VDIIAQENALPKTIMLSPCSLDFIYPTNNHKVIQEIAQNGLILSEYEKDFMPIKGSFLARNRLVIALSDVVIIPQADLKS  159
consensus                                   !!!*!*  !*! !!** ***!!**!! *! **! *!* **!*!!!!* ***! ***!! !!!!!!!!!**!****!***!

logo
NTDB id 1239 Cj0634 YP 002344063.1          GSMQSAKLALELNKPLYVLPQRLGESTATNLLLKENKAKLICDFKEFVSEFAS.......IDMNQDEFLEFCKKGVSVDE  228
NTDB id 39178 HFELIS RS05425 WP 041303264.1 GSMSSAKYALHAQKPLFVLPHRLAESPGTQVLLAEGKAQSIYDIEAFCQTLCQTYKLNPPSTPPLEDHLSFFKTNPTCEQ  240
NTDB id 1210 C694 RS01710 WP 001862983.1    GSMSSARLAQKYQKPLFVLPQRLNESDGTNELLEKGQAQGIFNIQNFINTLLKDYHLKEMPE.MEDEFLEYCAKNPSYEE  238
consensus                                   !!!*!!**!*  *!!!*!!!*!!*!! *!**!! ***!* !***  !****   * *    *   ***!******** **

logo
NTDB id 1239 Cj0634 YP 002344063.1          ALKIYGQKVYEYELEGKISIEGLFIRVLA   257
NTDB id 39178 HFELIS RS05425 WP 041303264.1 AYARYGTLIDEYELQGLITRRHGRMVL.A   268
NTDB id 1210 C694 RS01710 WP 001862983.1    AYLKFGDKLLEYELLGKIKRINHIVVL.A   266
consensus                                   !* **! ** !!!! !*!**     *** !
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X non conserved

X similar

X ≥ 50% conserved