```
logo
NTDB id 1239 Cj0634 YP 002344063.1          ..MASEI.LPDEFLELFKDLKKPPKKLHYKGNL...SLLKQDKIAIIGSRRMSVYTKNCVFSLASMLKNAHLCVVSGGAL   74
NTDB id 1128688 FXY34 RS11160 WP 002955973.1 ..MKADIQSLESIPLNLKALKNPPKKLFYKGGALDSLLQVQPKIAIVGTRKPNPYTKSFVAKLASNIAKLQGVVVSGGAI   78
NTDB id 1210 C694 RS01710 WP 001862983.1    MKSHFQYSTLENIPKAFDILKDPPKKLYCVGDT..KLLDTPLKVAIIGTRRPTPYSKQHTITLARELAKNGAVIVSGGAL   78
consensus                                     *  ** *** **  ** !! !!!!!***!     *!  * !*!!*!*!****!*!* * *!!* ***  ***!!!!!*

logo
NTDB id 1239 Cj0634 YP 002344063.1          GVDITASMAAMPNTIGIFANGLDQIYPRTNEKIIKQIYENALALSEYEDDYLPKNYDFLLRNRLVIALSKAVVVAQADIK  154
NTDB id 1128688 FXY34 RS11160 WP 002955973.1 GVDIIAHIHAFPRTIMFSPSSLDIYYPRSNKTMIEKMMQECAVISEYESPYMPHRFSFLERNRLVIALSDVVIIPQADKQ  158
NTDB id 1210 C694 RS01710 WP 001862983.1    GVDIIAQENALPKTIMLSPCSLDFIYPTNNHKVIQEIAQNGLILSEYEKDFMPIKGSFLARNRLVIALSDVVIIPQADLK  158
consensus                                   !!!!*! * !*!*!!**** *!! *!!*!! **!  * ****!**!!!! ***! ***!! !!!!!!!!!**!***!!!**

logo
NTDB id 1239 Cj0634 YP 002344063.1          SGSMQSAKLALELNKPLYVLPQRLGESTATNLLLKENKAKLICDFKEFVSEFAS......IDMNQDEFLEFCKKGVSVDE  228
NTDB id 1128688 FXY34 RS11160 WP 002955973.1 SGSMQSARIACELKKELFVLPHRLGESDGTQELLAKGKAQCIYDINAFLEGIFGV.....KLQENDEVLAFCMKNPSFEE  233
NTDB id 1210 C694 RS01710 WP 001862983.1    SGSMSSARLAQKYQKPLFVLPQRLNESDGTNELLEKGQAQGIFNIQNFINTLLKDYHLKEMPEMEDEFLEYCAKNPSYEE  238
consensus                                   !!!!*!!**! **!*!*!!!*!!*!!**!**!! ***!* !**** !*  *         *   *!!*!**! !**!**!

logo
NTDB id 1239 Cj0634 YP 002344063.1          ALKIYGQKVYEYELEGKISIEGLFIRVLA   257
NTDB id 1128688 FXY34 RS11160 WP 002955973.1 AYLKFGEKIYEYELEGKIVRESGSIRVL.   261
NTDB id 1210 C694 RS01710 WP 001862983.1    AYLKFGDKLLEYELLGKIKRINHIVVLA.   266
consensus                                   !****!*!**!!!!*!!! **   ****
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X non conserved

X similar

X ≥ 50% conserved