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logo

NTDB id 667996 MPG49 RS05620 WP 245051905.1  MKSNFQYSALENIPKAFDILKDPPKKLYCVGDIKLLDTPLKVAIIGTRRPTPYSKQHTITLARELAKNGAVIVSGGALGV   80
NTDB id 1210 C694 RS01710 WP 001862983.1     MKSHFQYSTLENIPKAFDILKDPPKKLYCVGDTKLLDTPLKVAIIGTRRPTPYSKQHTITLARELAKNGAVIVSGGALGV   80
NTDB id 1239 Cj0634 YP 002344063.1           MASEI...LPDEFLELFKDLKKPPKKLHYKGNLSLLKQ.DKIAIIGSRRMSVYTKNCVFSLASMLKNAHLCVVSGGALGV   76
consensus                                    !*! **** *******!**!!*!!!!!***!**!!****!*!!!!*!!***!*!*****!!**!*******!!!!!!!!

logo

NTDB id 667996 MPG49 RS05620 WP 245051905.1  DIIAQENALPKTIMLSPCSLDLIYPTNNHKVIQEIAQNGLILSEYEKDFMPVKGSFLARNRLVIALSDAVIIPQADLKSG  160
NTDB id 1210 C694 RS01710 WP 001862983.1     DIIAQENALPKTIMLSPCSLDFIYPTNNHKVIQEIAQNGLILSEYEKDFMPIKGSFLARNRLVIALSDVVIIPQADLKSG  160
NTDB id 1239 Cj0634 YP 002344063.1           DITASMAAMPNTIGIFANGLDQIYPRTNEKIIKQIYENALALSEYEDDYLPKNYDFLLRNRLVIALSKAVVVAQADIKSG  156
consensus                                    !!*!***!*!*!!******!! !!!**!*!*!**!**!*!*!!!!!*!**!*****!!*!!!!!!!!!**!***!!!*!!!

logo

NTDB id 667996 MPG49 RS05620 WP 245051905.1  SMSSTRLAQKYQKPLFVLPQRLNESDGTNELLEKGQAQGIFNIQNFINTLLKDHHLKEMPEIKDEFLEYCAKNPSYEEAY  240
NTDB id 1210 C694 RS01710 WP 001862983.1     SMSSARLAQKYQKPLFVLPQRLNESDGTNELLEKGQAQGIFNIQNFINTLLKDYHLKEMPEMEDEFLEYCAKNPSYEEAY  240
NTDB id 1239 Cj0634 YP 002344063.1           SMQSAKLALELNKPLYVLPQRLGESTATNLLLKENKAKLICDFKEFVSEF......ASIDMNQDEFLEFCKKGVSVDEAL  230
consensus                                    !!*!**!!****!!!*!!!!!!*!!**!!*!!****!**!*****!******* ******** !!!!!*!*!**!**!!*

logo

NTDB id 667996 MPG49 RS05620 WP 245051905.1  LKFGDKLLEYELLGKIKRINHIVVLA.   266
NTDB id 1210 C694 RS01710 WP 001862983.1     LKFGDKLLEYELLGKIKRINHIVVLA.   266
NTDB id 1239 Cj0634 YP 002344063.1           KIYGQKVYEYELEGKISIEGLFIRVLA   257
consensus                                    ***!*!**!!!!*!!!**********
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X non conserved

X similar

X ≥ 50% conserved