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logo

NTDB id 196666 FORC46 RS03105 WP 002857196.1   MASEI...LPDEFLELFKDLKKPPKKLHYKGNLSLLK.QDKIAIIGSRRMSVYTKNCVFSLASMLKNAHLCVVSGGALGV   76
NTDB id 1239 Cj0634 YP 002344063.1             MASEI...LPDEFLELFKDLKKPPKKLHYKGNLSLLK.QDKIAIIGSRRMSVYTKNCVFSLASMLKNAHLCVVSGGALGV   76
NTDB id 1210 C694 RS01710 WP 001862983.1       MKSHFQYSTLENIPKAFDILKDPPKKLYCVGDTKLLDTPLKVAIIGTRRPTPYSKQHTITLARELAKNGAVIVSGGALGV   80
consensus                                      !*!**   ********!**!!*!!!!!***!***!!* **!*!!!!*!!***!*!*****!!**!*******!!!!!!!!

logo

NTDB id 196666 FORC46 RS03105 WP 002857196.1   DITASIAAMPNTIGIFANGLDQIYPRTNEKIIKQIYENALALSEYEDDYLPKNYDFLLRNRLVIALSKAVVVAQADIKSG   156
NTDB id 1239 Cj0634 YP 002344063.1             DITASMAAMPNTIGIFANGLDQIYPRTNEKIIKQIYENALALSEYEDDYLPKNYDFLLRNRLVIALSKAVVVAQADIKSG   156
NTDB id 1210 C694 RS01710 WP 001862983.1       DIIAQENALPKTIMLSPCSLDFIYPTNNHKVIQEIAQNGLILSEYEKDFMPIKGSFLARNRLVIALSDVVIIPQADLKSG   160
consensus                                      !!*!***!*!*!!******!!*!!!**!*!*!**!**!*!*!!!!!*!**!****!!*!!!!!!!!!!**!***!!!*!!!

logo

NTDB id 196666 FORC46 RS03105 WP 002857196.1   SMQSAKLALELNKPLYVLPQRLGESTGTNLLLKENKAKLICDFKEFVSEF......ASIDTNQDEFLEFCKKGVSVDEAL   230
NTDB id 1239 Cj0634 YP 002344063.1             SMQSAKLALELNKPLYVLPQRLGESTATNLLLKENKAKLICDFKEFVSEF......ASIDMNQDEFLEFCKKGVSVDEAL   230
NTDB id 1210 C694 RS01710 WP 001862983.1       SMSSARLAQKYQKPLFVLPQRLNESDGTNELLEKGQAQGIFNIQNFINTLLKDYHLKEMPEMEDEFLEYCAKNPSYEEAY   240
consensus                                      !!*!!*!!****!!!*!!!!!!!*!!**!!*!!****!**!*****!****      **** **!!!!!*!*!**!**!!!*

logo

NTDB id 196666 FORC46 RS03105 WP 002857196.1   KIYGQKVYEYELEGKISIEGLFIRVLV   257
NTDB id 1239 Cj0634 YP 002344063.1             KIYGQKVYEYELEGKISIEGLFIRVLA   257
NTDB id 1210 C694 RS01710 WP 001862983.1       LKFGDKLLEYELLGKIKRINHIVVLA.   266
consensus                                      ***!*!**!!!!*!!!**********
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X non conserved

X similar

X ≥ 50% conserved