```
logo
NTDB id 667369 MPG50 RS05455 WP 000840081.1  MKSNFQYSALENIPKAFDILKDPPKKLYCAGDIKLLDAPLKVAIIGTRRPTPYSKQHTITLARELAKNGAVIVSGGALGV   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 667369 MPG50 RS05455 WP 000840081.1  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 667369 MPG50 RS05455 WP 000840081.1  SMSSARLAQKYQKPLFVLSQRLNESDGTNELLEKGQAQGIFNIQNFINTLLKDYHLKEMPEIKDEFLEYCAKNPSYEEAY  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 667369 MPG50 RS05455 WP 000840081.1  LKFGDKLLEYELLGKIKRINHIVVLA.  266
NTDB id 1210 C694 RS01710 WP 001862983.1     LKFGDKLLEYELLGKIKRINHIVVLA.  266
NTDB id 1239 Cj0634 YP 002344063.1           KIYGQKVYEYELEGKISIEGLFIRVLA  257
consensus                                    ***!*!**!!!!*!!!**********
```

X non conserved

X similar

X ≥ 50% conserved