```
logo
NTDB id 248255 CPG32 RS05610 WP 002491838.1  MDDIVLLKLRYSGIQAPQFQRLIHAYPNFLSFSEDDLLNLLSKTEIKKWFGDIA........AQYKRISEDYILTSLYDA   72
NTDB id 25 SA RS06185 WP 000593194.1         MIKLFLLKLYWAHFSTKQIHQFLMAYPNVIKEEGRKKDS.....YLCEWVNREENVLLLRKYYAFIKLDHNDIIKELQKL   75
NTDB id 40 MW RS06080 WP 000593192.1         MIKLFLLKLYWAHFSTKQIHQFLMAYPNVIKEEGRKKDS.....YLCEWVNREENVHLLRKYYAFIKLDHNDIIKELQKL   75
consensus                                    !****!!!!********!******!!!!***********     ****!******* ***************!***!***

logo
NTDB id 248255 CPG32 RS05610 WP 002491838.1  SVKFITINSQCYSTLLKEIYDFPPILFYRGDISLLNSNTTLAVVGSRKATSYSYKALDFLFSQFN.RRFTIVSGLAKGAD  151
NTDB id 25 SA RS06185 WP 000593194.1         KVSYITYMDSEYPVLLKEIYQFPLLLFYKGNIKLINNMHHLAVVGARDSTSYTQQSLEFLLSNDKSKYLTIVSGLAQGAD  155
NTDB id 40 MW RS06080 WP 000593192.1         KVSYITYMDSEYPVLLKEIYQFPLLLFYKGNIKLINNMHHLAVVGARDSTSYTQQSLEFLLSNDKSKYLTIVSGLAQGAD  155
consensus                                    *!**!!*****!**!!!!!!*!!**!!!*!*!*!*****!!!!!*!**!!!****!*!!*!*******!!!!!!!*!!!

logo
NTDB id 248255 CPG32 RS05610 WP 002491838.1  SMAHELAIQHHHATIAVLGFGHLTHYPKETYILRQKIEAHHLSISEYLPFEPVTKYHFPQRNRLISGISKGVLITEAEKR  231
NTDB id 25 SA RS06185 WP 000593194.1         AMAHQIALKYNLPTIAVLAFGHQTHYPKSTLALRNKIEEKGLVISEYPPHTPIAKYRFPERNRIISGLSKGVLITEAKEQ  235
NTDB id 40 MW RS06080 WP 000593192.1         AMAHQIALKYNLPTIAVLAFGHQTHYPKSTLALRNKIEEKGLVISEYPPHTPIAKYRFPERNRIISGLSKGVLITEAKEQ  235
consensus                                    *!!!**!*****!!!!!*!!!!*!!!!!*!**!!*!!!***!*!!!!*!**!**!!*!!*!!!!*!!!*!!!!!!!!!!!***

logo
NTDB id 248255 CPG32 RS05610 WP 002491838.1  SGSQITIAHALDQNRNVYVLPGDLFNPLTQGNLYRAREGACIVTGAEDILMDYDINKVF  290
NTDB id 25 SA RS06185 WP 000593194.1         SGSHITIDFALEQNRNVYVLPGSMFNPMTKGNLLRIQEGAKVVLNANDIFEDYYI....  290
NTDB id 40 MW RS06080 WP 000593192.1         SGSHITIDFALEQNRNVYVLPGSMFNPMTKGNLLRIQEGAKVVLNANDIFEDYYI....  290
consensus                                    !!!*!!!**!!*!!!!!!!!!!!**!!!*!*!!!*!**!!!**!**!*!!**!!*!
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X non conserved
X similar
X ≥ 50% conserved