```
logo

NTDB id 104235 ABWV92 RS07600 WP 145333739.1  MIQHTMLKLYWANFTTAQLHHLTRKYPDFLSENVFHQHDMIKRWLTERNSERLWNKYERFKKLKLMDIIKEMKKANVSFT   80
NTDB id 40 MW RS06080 WP 000593192.1          MIKLFLLKLYWAHFSTKQIHQFLMAYPNVIKEEGRKKDSYLCEWVNREENVHLLRKYYAFIKLDHNDIIKELQKLKVSYI   80
NTDB id 25 SA RS06185 WP 000593194.1          MIKLFLLKLYWAHFSTKQIHQFLMAYPNVIKEEGRKKDSYLCEWVNREENVLLLRKYYAFIKLDHNDIIKELQKLKVSYI   80
consensus                                     !!****!!!!!!*!*!*!*!****!!****!***********!******* !**!!**!*!!***!!!!!**!**!!**

logo

NTDB id 104235 ABWV92 RS07600 WP 145333739.1  TYFDDNYPSLCKEMYDYPYVIFYKGNPQFFNHSHSLAVIGSRNATQYTCQSLNYLFPSFRQLNMAIVSGLARGADSVAHQ  160
NTDB id 40 MW RS06080 WP 000593192.1          TYMDSEYPVLLKEIYQFPLLLFYKGNIKLINNMHHLAVVGARDSTSYTQQSLEFLLSNDKSKYLTIVSGLAQGADAMAHQ  160
NTDB id 25 SA RS06185 WP 000593194.1          TYMDSEYPVLLKEIYQFPLLLFYKGNIKLINNMHHLAVVGARDSTSYTQQSLEFLLSNDKSKYLTIVSGLAQGADAMAHQ  160
consensus                                     !!*!**!!*!*!!*!**!***!!!!!****!**!*!!!*!*!**!*!!*!!!**!**********!!!!!!*!!!**!!!

logo

NTDB id 104235 ABWV92 RS07600 WP 145333739.1  TALKYFLPTIGVLGFGHCYHYPKATLNLRTKVERNGLVISEYPPFSPINKYKFPERNRLISGLSRGVLITEAEERSGSQI  240
NTDB id 40 MW RS06080 WP 000593192.1          IALKYNLPTIAVLAFGHQTHYPKSTLALRNKIEEKGLVISEYPPHTPIAKYRFPERNRIISGLSKGVLITEAKEQSGSHI  240
NTDB id 25 SA RS06185 WP 000593194.1          IALKYNLPTIAVLAFGHQTHYPKSTLALRNKIEEKGLVISEYPPHTPIAKYRFPERNRIISGLSKGVLITEAKEQSGSHI  240
consensus                                     *!!!!*!!!!*!!*!!!**!!!!*!!*!!*!*!**!!!!!!!!!**!!*!!*!!!!!!*!!!!!*!!!!!!!!*!*!!!*!

logo

NTDB id 104235 ABWV92 RS07600 WP 145333739.1  TIDCALEQNRNVYVLPGSMFNKMTKGNLRRINEGAQVVIDESSILIDYLF  290
NTDB id 40 MW RS06080 WP 000593192.1          TIDFALEQNRNVYVLPGSMFNPMTKGNLLRIQEGAKVVLNANDIFEDYYI  290
NTDB id 25 SA RS06185 WP 000593194.1          TIDFALEQNRNVYVLPGSMFNPMTKGNLLRIQEGAKVVLNANDIFEDYYI  290
consensus                                     !!!*!!!!!!!!!!!!!!!!!!*!!!!!!*!!*!!!*!!*****!**!!**
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X non conserved

X similar

X ≥ 50% conserved