```
logo

NTDB id 1091013 ACLZ8E RS04640 WP 002484839.1  MIQQTMLKLYWANFTTAQLHHLTSTYPDFLSENVFHQHDMIKRWLTERNSERLWNKYERFKELKLMDIIKEMKKANVSFT   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 1091013 ACLZ8E RS04640 WP 002484839.1  TYFDDNYPSLCKEMYDYPYVIFYKGNPQFFNHSHSLAVIGSRNATQYTSQSLNYLFPSFRQLNMAIVSGLARGADSVAHQ  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 1091013 ACLZ8E RS04640 WP 002484839.1  TALKYLLPTIGVLGFGHCYHYPKATLNLRTKVERNGLVISEYPPFSPISKHKFPERNRLISGLSRGVLITEAEERSGSQI  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 1091013 ACLZ8E RS04640 WP 002484839.1  TIDCALEQNRNVYVLPGSMFNKMTKGNLRRINEGAQVVIDESSILYDYLF  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 $\geq$ 50% conserved