```
logo

NTDB id 68407 CTB89 RS06515 WP 000620183.1  MIRLFLLKLYWAHFSTKQIHQFLMAYPNVIKEGGRKKDSYLCEWVNREENVHLLRKYYAFIKLDHNDIIKELQKLKVSYITYMDT   85
NTDB id 40 MW RS06080 WP 000593192.1        MIKLFLLKLYWAHFSTKQIHQFLMAYPNVIKEEGRKKDSYLCEWVNREENVHLLRKYYAFIKLDHNDIIKELQKLKVSYITYMDS   85
NTDB id 25 SA RS06185 WP 000593194.1        MIKLFLLKLYWAHFSTKQIHQFLMAYPNVIKEEGRKKDSYLCEWVNREENVLLLRKYYAFIKLDHNDIIKELQKLKVSYITYMDS   85
consensus                                   !!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*

logo

NTDB id 68407 CTB89 RS06515 WP 000620183.1  EYPVLLKEIYQFPLLLFYKGNINLINNMHHLAVVGARDSTSYTQQSLEFLLSNDKSKYLTIVSGLAQGADAMAHQIALKYNLPTI  170
NTDB id 40 MW RS06080 WP 000593192.1        EYPVLLKEIYQFPLLLFYKGNIKLINNMHHLAVVGARDSTSYTQQSLEFLLSNDKSKYLTIVSGLAQGADAMAHQIALKYNLPTI  170
NTDB id 25 SA RS06185 WP 000593194.1        EYPVLLKEIYQFPLLLFYKGNIKLINNMHHLAVVGARDSTSYTQQSLEFLLSNDKSKYLTIVSGLAQGADAMAHQIALKYNLPTI  170
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 68407 CTB89 RS06515 WP 000620183.1  AVLAFGHQIHYPKSTLALRNKIEEKGLVISEYPPHTPIAKYRFPERNRIISGLSKGVLITEAKEQSGSHITIDFALEQNRNVYVL  255
NTDB id 40 MW RS06080 WP 000593192.1        AVLAFGHQTHYPKSTLALRNKIEEKGLVISEYPPHTPIAKYRFPERNRIISGLSKGVLITEAKEQSGSHITIDFALEQNRNVYVL  255
NTDB id 25 SA RS06185 WP 000593194.1        AVLAFGHQTHYPKSTLALRNKIEEKGLVISEYPPHTPIAKYRFPERNRIISGLSKGVLITEAKEQSGSHITIDFALEQNRNVYVL  255
consensus                                   !!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 68407 CTB89 RS06515 WP 000620183.1  PGSMFNPMTKGNLLRIQEGAKVVLNANDIFEDYYI  290
NTDB id 40 MW RS06080 WP 000593192.1        PGSMFNPMTKGNLLRIQEGAKVVLNANDIFEDYYI  290
NTDB id 25 SA RS06185 WP 000593194.1        PGSMFNPMTKGNLLRIQEGAKVVLNANDIFEDYYI  290
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved