logo

```
NTDB id 1407 DSB67 RS13985 WP 010643498.1        MRNKSLLM..VCMVSLLSGCQANDESLTDFIRGVENQARRDVAKLQPTEEYVVVSYEPEILRAPFELPKEATIATQPVAR   78
NTDB id 1113448 VANGNB10 RS18280 WP 013855888.1  MKNNNLLLMVLFSTSVLVGCKANQDSLKVYVEQVEGQARKEVSKLKPIIQFEVAHYAQHESREPFVLPKEAIVQNQPVVK   80
NTDB id 1174 A1552VC RS12110 WP 000792032.1      MKN.KPLGLWLMSLLVLVGCKANQDDLTSYVAQVEREARKEVTKLKPILEFEATPYQQHKGREPFVLPKEALVQNQPLAK   79
consensus                                        !*!  *!** * ****!*!!*!!***!* ** *!! *!!**!*!!*!*****  ! **  !*!!*!!!!!****!!***
```

logo

```
NTDB id 1407 DSB67 RS13985 WP 010643498.1        QDCWQPPSRKRTDKLERFPLNQLRLKGVMGMGSSVSGLVQAPNGTVYKVKPGQYLGRNNGKVTHVSHSYLLINETLPDGL   158
NTDB id 1113448 VANGNB10 RS18280 WP 013855888.1  ADCWQPPARSKNGQLERYPLNQLRLKGVMSSGGAVSALVQTPQGKVVNVKAGQYLGLNHGKVTRVNSNYLLINETLPDGL   160
NTDB id 1174 A1552VC RS12110 WP 000792032.1      ADCWQPVPRAKNGPLERYPLHQLRLKGVMSSGGSISALVQTPAGSVVKVKAGQYVGINNGKVTRVDDNYLLINETLPDGL   159
consensus                                        *!!!!!* ! *** !!!*!!*!!!!!!!!**!***!*!!!*!*!*!**!!*!!!*!*!*!!!!*!  *!!!!!!!!!!!!
```

logo

```
NTDB id 1407 DSB67 RS13985 WP 010643498.1        GCWQKRKVKLALR   171
NTDB id 1113448 VANGNB10 RS18280 WP 013855888.1  GCWNQRNVKLALK   173
NTDB id 1174 A1552VC RS12110 WP 000792032.1      GCWNQRNVKLALK   172
consensus                                        !!!**!*!!!!!*
```

X non conserved

X similar

X $\geq 50\%$ conserved