```
logo
NTDB id 70387 VCA1004 RS01050 WP 086982014.1  MKYHFGWHSAAW.AMIVMLTGCQTSENDIDSFIAQVENQSRKEIAQLEPEKTFQASQFNAHELRGPFMLPAIA.VANQPK   78
NTDB id 1174 A1552VC RS12110 WP 000792032.1   MK...NKPLGLWLMSLLVLVGCKANQDDLTSYVAQVEREARKEVTKLKPILEFEATPYQQHKGREPFVLPKEALVQNQPL   77
NTDB id 1407 DSB67 RS13985 WP 010643498.1    MR...NKSLLM.VCMVSLLSGCQANDESLTDFIRGVENQARRDVAKLQPTEEYVVVSYEPEILRAPFELPKEATIATQPV   76
consensus                                     !*    ** ***** ****!*!!**********!!***!*****! !  ** ** ** * *!*!!*!!**! ***!!*
```

```
logo
NTDB id 70387 VCA1004 RS01050 WP 086982014.1  IKQDCWQPRLRTKTGALELYPLEQLSLRGVMASKGDISGLVQTPKGTLVSVTAGEYLGLNNGKVTKVTPQFILIKETLPD   158
NTDB id 1174 A1552VC RS12110 WP 000792032.1   AKADCWQPVPRAKNGPLERYPLHQLRLKGVMSSGGSISALVQTPAGSVVKVKAGQYVGINNGKVTRVDDNYLLINETLPD   157
NTDB id 1407 DSB67 RS13985 WP 010643498.1    ARQDCWQPPSRKRTDKLERFPLNQLRLKGVMGMGSSVSGLVQAPNGTVYKVKPGQYLGRNNGKVTHVSHSYLLINETLPD   156
consensus                                     ***!!!!!  ! *** !!**!! !!*!*!!!******!*!!!*! !****!**!*!*!*!!!!!!*!* ***!!*!!!!!
```

```
logo
NTDB id 70387 VCA1004 RS01050 WP 086982014.1  GLGCWQQRSVKLALK   173
NTDB id 1174 A1552VC RS12110 WP 000792032.1   GLGCWNQRNVKLALK   172
NTDB id 1407 DSB67 RS13985 WP 010643498.1    GLGCWQKRKVKLALR   171
consensus                                     !!!!!**! !!!!!*
```

X non conserved

X similar

X $\geq$ 50% conserved