```
logo
NTDB id 1407 DSB67 RS13985 WP 010643498.1      .MRNKSLLMVCMVSLLSGCQANDESLTDFIRGVENQARRDVAKLQPTEEYVVVSYEPEILRAPFELPKEATIATQPVARQ   79
NTDB id 981075 AAGA51 RS01220 WP 042485090.1   .MKSKSCCWILICIGLMGCQANEDSLSDYIEQVTLQARKEIVPRQPIVPFEAFLYVNTNAREPFGLPREAVIQNQPKAKK   79
NTDB id 1174 A1552VC RS12110 WP 000792032.1    MKNKPLGLWLMSLLVLVGCKANQDDLTSYVAQVEREARKEVTKLKPILEFEATPYQQHKGREPFVLPKEALVQNQPLAKA   80
consensus                                       ** ** ********!*!!*!!***!**** *!* *!!*** ***!******  ! *  *!*!! !!*!!****!!*!*
```

```
logo
NTDB id 1407 DSB67 RS13985 WP 010643498.1      DCWQPPSRKRTDKLERFPLNQLRLKGVMGMGSSVSGLVQAPNGTVYKVKPGQYLGRNNGKVTHVSHSYLLINETLPDGLG   159
NTDB id 981075 AAGA51 RS01220 WP 042485090.1   DCWQPALRKQKDPLESFALSQLKFKGVMSNGKSTSALIQTPEGKLAYVAKGQYIGINHGKVYEVTKQYLLIKETLPDGLG   159
NTDB id 1174 A1552VC RS12110 WP 000792032.1    DCWQPVPRAKNGPLERYPLHQLRLKGVMSSGGSISALVQTPAGSVVKVKAGQYVGINNGKVTRVDDNYLLINETLPDGLG   160
consensus                                      !!!!!  !** **!!***! !!**!!!!* ! !*!*!*!*! !** *!* !!!*!*!*!!!* !* *!!!!*!!!!!!!!
```

```
logo
NTDB id 1407 DSB67 RS13985 WP 010643498.1      CWQKRKVKLALR   171
NTDB id 981075 AAGA51 RS01220 WP 042485090.1   CWNQRSIKLALK   171
NTDB id 1174 A1552VC RS12110 WP 000792032.1    CWNQRNVKLALK   172
consensus                                      !!**! *!!!!*
```

X non conserved
X similar
X $\geq$ 50% conserved