```
logo
NTDB id 420163 GYN06 RS10590 WP 123771587.1   ..........................................................................MASASTI    7
NTDB id 1109 OK783 RS10670 WP 157147416.1     MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDNTSAGVASA.STI   79
NTDB id 1119 NGFG RS11465 WP 017147169.1      MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSAGVASPPTDI   80
consensus                                     ************************************************************ **  ********  **!

logo
NTDB id 420163 GYN06 RS10590 WP 123771587.1   KGKYVQKVEVAKGVVTAQMASTGVNNEIKGKKLSLWARREAGSVKWFCGQPVTRDKAVTDDAVKDVTGNDKIETKHLPST   87
NTDB id 1109 OK783 RS10670 WP 157147416.1     KGKYVQKVEVAKGVVTAQMASTGVNKEIQDKKLSLWAKRQDGSVKWFCGQPVTRTGDN...DDTVADANNAIDTKHLPST  156
NTDB id 1119 NGFG RS11465 WP 017147169.1      KGKYVKEVEVKNGVVTATMLSSGVNNEIKGKKLSLWGRRENGSVKWFCGQPVTRADDD...TVADAKDGKEIDTKHLPST  157
consensus                                     !!!!!**!!!**!!!!!*!*!*!!!*!!**!!!!!!**!* !!!!!!!!!!!!!  *     * ** **  !*!!!!!!!

logo
NTDB id 420163 GYN06 RS10590 WP 123771587.1   CRCFQIGSVKWFCGQPVTRDNAGTDAVTADTTGKDKEIDTKHLPSTCRDKSSAE.   141
NTDB id 1109 OK783 RS10670 WP 157147416.1     CRD.............................................ESSAT.   164
NTDB id 1119 NGFG RS11465 WP 017147169.1      CRD.............................................KASDAK   166
consensus                                     !!*                                             **!*
```

X non conserved

X similar

X $\geq$ 50% conserved