```
NTDB id 211669 BVD88 RS08050 WP 061701871.1  MCTRKQQGFTLTELLIVMVIAAIMAMIALPNMSQWIASRRIASHAERIANLLRFSRGEAVRLNLPVYICPVQVKKDGTPN  80
NTDB id 1136 NGFG RS02420 WP 003687912.1     MCTRKQQGFTLTELLIVMAIAAIMATIALPNMSGWIASRRIASHAEQVANLLRFSRGEAVRLNLPVYICPVQVKKDGAPN  80
consensus                                    !!!!!!!!!!!!!!!!!! !!!!!! !!!!!!! !!!!!!!!!!!! *!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!
```

```
NTDB id 211669 BVD88 RS08050 WP 061701871.1  NKCDSGKKGQGMLAFGDKNGNKTYDGDTADVLLRSVVLNDDINNKRINYAFNHIAFGQTQPTADRVVWTFNQNGTFGYTK  160
NTDB id 1136 NGFG RS02420 WP 003687912.1     NRCDFSKKGRGMLAFGDKNGNKAYDNDTVDVFLRSVVLND.TDDSRINYAFNHIAFGSSQPTADRVVWTFNQNGTFGYLP  159
consensus                                    !*!!  !!! !!!!!!!!!!!! !! !! !! !!!!!!!!*    !!!!!!!!!!!! *!!!!!!!!!!!!!!!!!! *
```

```
NTDB id 211669 BVD88 RS08050 WP 061701871.1  DQHLTSKSSFFYSDGYIQIVLTDARAVSDADKKFRSAVVLINSSGRVEVCPRGDRRTRRTMCQYK  225
NTDB id 1136 NGFG RS02420 WP 003687912.1     DQNLKDNSKFVYSDGYIQIVLTDARAVSDADKKFRSAVVLINSSGRVEVCRKNDTRAV...CKH.  220
consensus                                    !!*!   ! ! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!** ! !  ***! **
```

X non conserved

X similar

X ≥ 50% conserved