```
logo
```

```
NTDB id 50058 HT085 RS02690 WP 003690897.1  MCTRKQQGFTLIELLIVIAIAAIMATIALPNMSGWIASRRIASHAEQVANLLRFSRGEAVRLNLPVYICPAQVKKDGTVDNQCDL   85
NTDB id 1136 NGFG RS02420 WP 003687912.1    MCTRKQQGFTLTELLIVMAIAAIMATIALPNMSGWIASRRIASHAEQVANLLRFSRGEAVRLNLPVYICPVQVKKDGAPNNRCDF   85
consensus                                   !!!!!!!!!!! !!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! ! !!
```

```
logo
```

```
NTDB id 50058 HT085 RS02690 WP 003690897.1  GKKEQGMLAFGDKNDNKAYDGDSADVFLRNVVLNDDIKDKRINYTFNHIAFGQTRSTADRVVWTFNQNGTFGYSSDRNLKNNSKF   170
NTDB id 1136 NGFG RS02420 WP 003687912.1    SKKGRGMLAFGDKNGNKAYDNDTVDVFLRSVVLND.TDDSRINYAFNHIAFGSSQPTADRVVWTFNQNGTFGYLPDQNLKDNSKF   169
consensus                                    !!  !!!!!!!!! !!!!! !* !!!!! !!!!!*  ! !!!! !!!!!!! * *!!!!!!!!!!!!!!!!! *! !!! !!!!
```

```
logo
```

```
NTDB id 50058 HT085 RS02690 WP 003690897.1  VYSDGYIQIVLTDAKAVSAGEKKFRSAVVLIDSSGRVEVCPRNDRRAVCQH   221
NTDB id 1136 NGFG RS02420 WP 003687912.1    VYSDGYIQIVLTDARAVSDADKKFRSAVVLINSSGRVEVCRKNDTRAVCKH   220
consensus                                   !!!!!!!!!!!!!!!*!!! **!!!!!!!!!!! !!!!!!!!**!! !!!! !
```

X non conserved
X similar
X ≥ 50% conserved