```
logo

NTDB id 1144203 E4V86 RS03055 WP 047921008.1  MCTRKQQGFTLTELLIVMAIAAIMATIALPNMSGWIASRRIASHAEQVANLLRFSRGEAVRLNLPVYICPVQVKKDGASN   80
NTDB id 1136 NGFG RS02420 WP 003687912.1      MCTRKQQGFTLTELLIVMAIAAIMATIALPNMSGWIASRRIASHAEQVANLLRFSRGEAVRLNLPVYICPVQVKKDGAPN   80
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!

logo

NTDB id 1144203 E4V86 RS03055 WP 047921008.1  NRCDFSKKGWGMLAFGDKNGNKAYDGDVADVFLRSVVLNDDINDKRIDYAFNHIAFGSSQPTADRVVWTFNQNGTFGYTT   160
NTDB id 1136 NGFG RS02420 WP 003687912.1      NRCDFSKKGRGMLAFGDKNGNKAYDNDTVDVFLRSVVLND.TDDSRINYAFNHIAFGSSQPTADRVVWTFNQNGTFGYLP   159
consensus                                     !!!!!!!!! !!!!!!!!!!!!!!!! !  !!!!!!!!!!!*  ! !! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!  *

logo

NTDB id 1144203 E4V86 RS03055 WP 047921008.1  DQHLTERSSFFYSDGYIQIVLTDARAVSDADRKFRSAVVLIDSSGRVEVCRKNDTRAVCKH   221
NTDB id 1136 NGFG RS02420 WP 003687912.1      DQNLKDNSKFVYSDGYIQIVLTDARAVSDADKKFRSAVVLINSSGRVEVCRKNDTRAVCKH   220
consensus                                     !!*! * ! ! !!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!! !!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved