```
logo

NTDB id 1144486 C7S04 RS03105 WP 106176301.1  MCTRKQQGFTLTELLIVMAIAAIMATIALPNMSGWIASRRIASHAEQVANLLRFSRGEAVRLNLPVYICPVQVKKDGASN   80
NTDB id 1136 NGFG RS02420 WP 003687912.1      MCTRKQQGFTLTELLIVMAIAAIMATIALPNMSGWIASRRIASHAEQVANLLRFSRGEAVRLNLPVYICPVQVKKDGAPN   80
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!

logo

NTDB id 1144486 C7S04 RS03105 WP 106176301.1  NRCDFSKKGRGMLAFGDKNGNKAYDGDEADVFLRSVVLNDTDDSRINYAFNHIAFGQIQPTAERVVWTFNQNGTFGYLSD  160
NTDB id 1136 NGFG RS02420 WP 003687912.1      NRCDFSKKGRGMLAFGDKNGNKAYDNDTVDVFLRSVVLNDTDDSRINYAFNHIAFGSSQPTADRVVWTFNQNGTFGYLPD  160
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!! !  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!  !!!!*!!!!!!!!!!!!!!!!*!

logo

NTDB id 1144486 C7S04 RS03105 WP 106176301.1  QNLKDNSKFVYSDGYIQIVLTDAKAVSVDEKKFRSAVVLIDSSGRVEVCRKNDTRAVCKH  220
NTDB id 1136 NGFG RS02420 WP 003687912.1      QNLKDNSKFVYSDGYIQIVLTDARAVSDADKKFRSAVVLINSSGRVEVCRKNDTRAVCKH  220
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!*!!!  *!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved