```
logo

NTDB id 1144534 C7R97 RS03260 WP 047916986.1  MCTRKQQGFTLTELLIVMAIAAIMATIALPNMSGWIASRRIASHAEQVANLLRFSRGEAVRLNLPVYICPVQVKKDGASN   80
NTDB id 1136 NGFG RS02420 WP 003687912.1      MCTRKQQGFTLTELLIVMAIAAIMATIALPNMSGWIASRRIASHAEQVANLLRFSRGEAVRLNLPVYICPVQVKKDGAPN   80
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!

logo

NTDB id 1144534 C7R97 RS03260 WP 047916986.1  NRCDFSKKGWGMLAFGDKNDNKAYDGDATDVFLRSVVLNDTDDSRINYTFNHIAFGSSQPKADRVVWTFNQNGTFGYLPD  160
NTDB id 1136 NGFG RS02420 WP 003687912.1      NRCDFSKKGRGMLAFGDKNGNKAYDNDTVDVFLRSVVLNDTDDSRINYAFNHIAFGSSQPTADRVVWTFNQNGTFGYLPD  160
consensus                                     !!!!!!!!! !!!!!!!!!! !!!!! !  !!!!!!!!!!!!!!!!!!!! !!!!!!!!!!! !!!!!!!!!!!!!!!!!!!

logo

NTDB id 1144534 C7R97 RS03260 WP 047916986.1  QNLKNNFKFVYSDGYIQIVLTDARAVSDADKKFRSAVVLINSSGRVEVCRKNDTRAVCKH  220
NTDB id 1136 NGFG RS02420 WP 003687912.1      QNLKDNSKFVYSDGYIQIVLTDARAVSDADKKFRSAVVLINSSGRVEVCRKNDTRAVCKH  220
consensus                                     !!!! ! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved