```
logo

NTDB id 1390 A4U84 RS00055 WP 021115958.1      ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 214618 FORC53 RS26180 WP 118894958.1  MASRGINKVILVGNLGNDPEVRAMPNGGNVANITIATSESWRDKATGEQREKTEWHRVSLFGVLADVAAQYLKKGSQVYV   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1   MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                     ****!*!!!!**!!!!*!!**! !!*!**!!****!!!!*!*!!*!!!**!*!!!!!*****!*!!**!!*!!!*!!*

logo

NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSGWNQA.PAQTN.....................  133
NTDB id 214618 FORC53 RS26180 WP 118894958.1  EGQLQTRKWQDQQGQDRYTTEVVVQGYQGVMQMLGGRPQGQPAQGQPAQGQHQGQPAQGQHQGQPSQGQHQGQPAQGNHQ  160
NTDB id 1166 A1552VC RS00795 WP 000168289.1   EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG...MPAQGGMNV.PAQQ...................G  136
consensus                                     !!*!*!!!!!!!*!!!!!*!!******!!!**! ***   *****!  ** !!! *

logo

NTDB id 1390 A4U84 RS00055 WP 021115958.1      ..........YNQGGYSDNYAQNNNFNGG.......................NATRPQPAQKPAAQAEPPMDNFDDDIP  179
NTDB id 214618 FORC53 RS26180 WP 118894958.1  SYDAPQQFSQPSDQGFPQDNGQPQQYAAPQQHAPQQQYAPQQQHAPQQQHAPQQQHAPQQQHAPQQQFNEPPMDFDDDIP  240
NTDB id 1166 A1552VC RS00795 WP 000168289.1   SW..................GQPQ...................QPAKQHQPMQQSAPQQ..YSQPQYNEPPMDFDDDIP  176
consensus                                     **            **    *!**** *                 *  ** * ****!!*   ** !***!***!!!!!!

logo

NTDB id 1390 A4U84 RS00055 WP 021115958.1      F   180
NTDB id 214618 FORC53 RS26180 WP 118894958.1  F   241
NTDB id 1166 A1552VC RS00795 WP 000168289.1   F   177
consensus                                     !
```

X non conserved

X similar

X ≥ 50% conserved