```
logo
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 167780 AL538 RS08165 WP 005444320.1 MASRGINKVILVGNLGNDPEIRYMPNGGAVANITIATSESWRDKATGEQREKTEWHRVVLFGKLAEVAGEYLRKGSQVYV   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                     **!!!!**!*!!*!!**!*!!*!*!!*****!!!!*!*!* *!***!*!!!!********!!*!!*!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYE.........EGYGQSQEA..YQRPAQQSRQPAS   141
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYD.........EGYGQSQEA..YQRPAQQSRQPAP   141
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD.FGG.......NQGSGWNQAPAQTNYNQGGYSDNYAQN   146
NTDB id 167780 AL538 RS08165 WP 005444320.1 EGQLQTRKWQDQSGQDRYSTEVVVQGFNGVMQMLGGRAQGG..APM.GGGQQQQQQGGWGQPQQP............AQQ   145
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGMNVPAQQGSWGQPQQP............AKQ   147
consensus                                   !!*****!!*!** !**!*******     ***!!**!  *** **         *  ***! *    **  *     * *

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      DAPSHPQ.EAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     DAPSHPQ.EAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    NNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 167780 AL538 RS08165 WP 005444320.1  QQYNAPQQQQQQAPQQQQPQYNEPPMDFDDDIPF   179
NTDB id 1166 A1552VC RS00795 WP 000168289.1  HQPM....QQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                     **  **   *******  **  !****!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved