```
logo
NTDB id 1103 NMB RS07590 WP 002212976.1        ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1       ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1166 A1552VC RS00795 WP 000168289.1    MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1151815 LQ983 RS04235 WP 048750111.1  ..MAGVNKVIIVGNLGNDPEIRTMPNGEAVANITVATSESWNDKNTGERREVTEWHRIVFYRRQAEVAGEYLRKGSKVYV   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1      ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                          **!!!!**!*!!*!!**!*!!*!*!!******!!!!*!*!***!***!*!!!!*********!!*!!*!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQ.........EAYQRPAQQSRQPASDA   143
NTDB id 1131 NGFG RS05740 WP 003695064.1       EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQ.........EAYQRPAQQSRQPAPDA   143
NTDB id 1166 A1552VC RS00795 WP 000168289.1    EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGM.PAQG..GM.NVPAQ....QGSWGQPQQP......AK   146
NTDB id 1151815 LQ983 RS04235 WP 048750111.1  EGRLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSDRQSG.......GYAPA.AQPTY..................PS   129
NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDF.GGNQGSGWNQAPAQTNYNQGGYSDNYAQN....NNF   149
consensus                                      !!****!!*!** !**!*******     ***!!**! ** ** *   * !  *  **      **  * **

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        PSHPQEAPAAPRRQP.VPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       PSHPQEAPAAPRRQP.VPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1    QHQPM.QQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1151815 LQ983 RS04235 WP 048750111.1  QAQSA.PRATPASKP..AAEAPMDNFDDDIPF   158
NTDB id 1390 A4U84 RS00055 WP 021115958.1      NGGNA.TRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                      *  *    **!   *   * *!****!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved