```
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 343927 EPB57 RS19760 WP 005381235.1 MASRGINKVILVGNLGNDPEIRYMPNGGAVANITIATSDSWRDKATGEQREKTEWHRVVLFGKLAEVAGEYLRKGSQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                       **!!!!**!*!!*!!**!*!!*!*!!*****!!!**!*!* *!***!*!!!!********!!*!!*!!*!!* !!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPY.........EEGYGQSQEAYQRPAQQSRQPA...   140
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPY.........DEGYGQSQEAYQRPAQQSRQPA...   140
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD.FGG.......NQGSGWNQA......PAQTNYNQGGYS   140
NTDB id 343927 EPB57 RS19760 WP 005381235.1 EGQLQTRKWQDQSGQDRYSTEVVVQGFNGVMQMLGGRAQGGG.APMGGQ...QQQQGGWGQPQQ....PAQQQYNA....   148
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGMNVPAQQGSWGQPQQ....PAKQHQPM....   151
consensus                                   !!****!!*!** !**!*******     ***!!**!  *** **         *  ***! *     !!**  * *

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      ......SDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     ......PDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    DNYAQNNNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 343927 EPB57 RS19760 WP 005381235.1 .........PQQQQPQQQAPQQSQQQYNEPPMDFDDDIPF   179
NTDB id 1166 A1552VC RS00795 WP 000168289.1 .........QQ.....SAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                            *   *  ******   **  !****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved