```
logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 201389 BJP62 RS07775 WP 070528592.1 ..MASLNKVILIGNLGRDPEVRYLPNGDAVCNFSIATTENWKDK.SGQKQEKTEWHNITMYRRLAEIAGQYLKKGSSVYI   77
NTDB id 1131 NGFG RS05740 WP 003695064.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1103 NMB RS07590 WP 002212976.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
consensus                                     **!!!!**!*!!*!!**!**!*!*!!*****!!*!*!*!* *!** !*!!!!********!!*!!*!!*!!* !!*

logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQ.SGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGM..NV.P....AQQGSWGQPQ....QPAKQ  147
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQ.NGQDRYTTEIQG....DVLQMLDSRSSGGD.FGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNG.  151
NTDB id 201389 BJP62 RS07775 WP 070528592.1 EGKLQTRKWQDKQTGADRYTTEIIA....DQMQMLGGRS..GGGAPMDQGGGGGYD.........DFNQSY....APAPA  138
NTDB id 1131 NGFG RS05740 WP 003695064.1    EGRIQSRKYQGK.DGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQE.........AYQRPAQQSRQPAPD  142
NTDB id 1103 NMB RS07590 WP 002212976.1     EGRIQSRKYQGK.DGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQE.........AYQRPAQQSRQPASD  142
consensus                                   !!****!!*!**  ! *!*******      **!!**!  ****** * ! *  **          *** *  *  ***

logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  H....QPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1    .GNATRPQPA....QKPAAQAEPPMDNFDDDIPF   180
NTDB id 201389 BJP62 RS07775 WP 070528592.1 AAPAARPQQAAPA.......PKRSFDDFEDDIPF   165
NTDB id 1131 NGFG RS05740 WP 003695064.1    A..PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1     A..PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
consensus                                   *    * !* * **  *     *  ******!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved