```
logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY    75
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY    75
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFR.RQAEVAGQYLRKGSKVY    77
NTDB id 312873 D1820 RS03055 WP 118067836.1 .MAGSVNKVILIGNLGRDPEVRSFQNGGKVCNLRIATSETWKDRNTGERREKTEWHSVAIFSEGLVRVAEQYLRKGSKVY    79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYG.KLAEVAGEYLRKGSQVY    79
consensus                                       **!!!!**!*!!*!!**!****!**!*****!!!!*!*!***!***!*!!!! ***** *****!**!!*!!* !!

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     LEGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAP...YD....EGYGQSQE.......AYQR.PAQQS   136
NTDB id 1103 NMB RS07590 WP 002212976.1      LEGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAP...YE....EGYGQSQE.......AYQR.PAQQS   136
NTDB id 1390 A4U84 RS00055 WP 021115958.1    VEGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGDFGGN......QGSGWNQAPAQTNYNQGGYSDNYAQNN   147
NTDB id 312873 D1820 RS03055 WP 118067836.1 IEGQLQTRKWQDQSGQDRYSTEVVLQGIGGTLTMLDGRNDGGQGGGGGSYGGGSGGGYGGGGGYDSGQGG....GNQGG   155
NTDB id 1166 A1552VC RS00795 WP 000168289.1 IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMN...................V....PAQQG   136
consensus                                   *!!****!!*!** !**!******    *  * !!**!*******   *       ****           **   **!*

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     RQPA...PDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1      RQPA...SDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    NFNGGNA....TR....PQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 312873 D1820 RS03055 WP 118067836.1  GFGGGNQGGASH....................NIDDDEIPF   176
NTDB id 1166 A1552VC RS00795 WP 000168289.1  SWGQPQQPAKQHQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                     * * *   * * *   **   *    *  **** !!*!!!
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X non conserved

X similar

X ≥ 50% conserved