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logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY    75
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY    75
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFR.RQAEVAGQYLRKGSKVY    77
NTDB id 39203 ASTEX RS15395 WP 013480558.1  .MAGSVNKVIIIGNLGKDPEIRTLNSGERVANLTVATSEQWRDKMTGERKEKTEWHRVVIFNDNLAKIAEQYLRKGSTVY    79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYG.KLAEVAGEYLRKGSQVY    79
consensus                                       **!!!!**!*!!*!!**!****!**!*****!!!!*!*!* *!***!*!!!!******* **!**!**!!*!!* !!

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     LEGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAPYD.EGYGQ........SQEAYQRPAQQSRQPAPD   142
NTDB id 1103 NMB RS07590 WP 002212976.1      LEGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAPYE.EGYGQ........SQEAYQRPAQQSRQPASD   142
NTDB id 1390 A4U84 RS00055 WP 021115958.1    VEGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGDFGGNQGSGWNQA.PAQTNYNQGGYSDNYAQNNNFNGG   152
NTDB id 39203 ASTEX RS15395 WP 013480558.1  LEGSLQTRKWTDQQGVEKYTTEIVLQRFNGNLTLLGGRGDSGGGSSSA.GGYDQGGGYGGGFDDGGYGAPASSGPKA...   155
NTDB id 1166 A1552VC RS00795 WP 000168289.1 IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQ........GGMNVPAQQGSWGQPQQPAKQHQP.   150
consensus                                   *!!****!!**** !**********      * *!**! ******     ** *         ****  **** **

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1      APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    NA....TRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 39203 ASTEX RS15395 WP 013480558.1   ......QGS.........GPKQNFDLDDEIPF   172
NTDB id 1166 A1552VC RS00795 WP 000168289.1  .M....QQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                          ***   *     *  *****!!*!!!
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X non conserved

X similar

X $\geq$ 50% conserved