```
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 159556 APZ00 RS19150 WP 058899875.1 .MAGSVNKVILVGNLGADPEIRRTQDGRPIANLRIATSETWRDRGSGERRERTEWHRVVIFNEGLCKIAEQYLRKGAKVY    79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYG.KLAEVAGEYLRKGSQVY    79
consensus                                       **!!!!**!*!! !!**!****!*******!!!!*!*!* *!***!*!!!!******* *****!**!!*!!* !!

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     LEGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYDEGYGQSQEA.........Y.QRPAQQSRQPAP   141
NTDB id 1103 NMB RS07590 WP 002212976.1      LEGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYEEGYGQSQEA.........Y.QRPAQQSRQPAS   141
NTDB id 1390 A4U84 RS00055 WP 021115958.1    VEGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGDFGGN.QGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGG   152
NTDB id 159556 APZ00 RS19150 WP 058899875.1 IEGQLQTRKWQDQSGQERFSTEVVLQGFNSALTMLDGRGEGGGGGGG.GGGALPDYG.....SGGGYEGGSSGGGGYGGG   153
NTDB id 1166 A1552VC RS00795 WP 000168289.1 IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQ.GGMNVPAQQ.....GSWGQPQQPAKQH.QPMQ   152
consensus                                   *!!****!!*!** !**!******    *  * !!**! *******   ! *  * *        ** * ****  ***

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     DAPSHPQEAPAAPRRQ.PVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1      DAPSHPQEAPAAPRRQ.PVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ......NATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 159556 APZ00 RS19150 WP 058899875.1 ......SSGGSGYGGGSGGAGGGYGGGMDDEIPF   181
NTDB id 1166 A1552VC RS00795 WP 000168289.1 ......QSAPQQYSQ...PQYNEPPMDFDDDIPF   177
consensus                                        * ** **       ********!!*!!!
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X non conserved

X similar

X ≥ 50% conserved