```
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 1095409 ACMUJI RS12100 WP 416830835.1  .MAGSLNKVMLIGNLGADPEVRTFQNGGKVCNLRVATTETWKDRNSGERQERTEWHTVAIFNEGLAGVAERYLKKGSKVY   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1    MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYG.KLAEVAGEYLRKGSQVY   79
NTDB id 1390 A4U84 RS00055 WP 021115958.1      ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFR.RQAEVAGQYLRKGSKVY   77
consensus                                          **!!!***!*!! !!**!****!**!*****!!*!*!*!***!** !*!!!! ***** **!**!**!!*!!* !!

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1        LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEG.....YGQS...........QEAYQRPAQQ  135
NTDB id 1103 NMB RS07590 WP 002212976.1         LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEG.....YGQS...........QEAYQRPAQQ  135
NTDB id 1095409 ACMUJI RS12100 WP 416830835.1  IEGQLQTRKWQDQNGNDRYSTEVVLRGPNSVMTMLDSAGGGGGGMGGGGGRSGGGYGGGGGGAGGAGGGSGGGWNQGG..  157
NTDB id 1166 A1552VC RS00795 WP 000168289.1    IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGM......NV....PAQ....QGSWGQPQQP  144
NTDB id 1390 A4U84 RS00055 WP 021115958.1      VEGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD.FGGNQGS...GWNQA....PAQTNYNQGGYSDNYAQ  145
consensus                                      *!!****!!*!** !**!*******     ** !!***  **** **  !     ***      *     ***** ****

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1        SRQPAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1         SRQPASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1095409 ACMUJI RS12100 WP 416830835.1  ....................GSGSSGGGYDDLDDDIPF   175
NTDB id 1166 A1552VC RS00795 WP 000168289.1    AKQ....HQ..PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1      NNN....FNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                       **         *   **   *    ********!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved