```
logo
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY    75
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY    75
NTDB id 376116 FPZ54 RS15600 WP 145848709.1 .MAGSVNKVILVGNLGRDPESRSFSNGGKVVELRVATSESWKDRNSGERKERTEWHTVKLFSEGLANVAERYLRKGSKVY    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 1103 NMB RS07590 WP 002212976.1      LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAP.....YEEGYGQSQ..E.....AYQRPAQQSRQP   139
NTDB id 1131 NGFG RS05740 WP 003695064.1     LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAP.....YDEGYGQSQ..E.....AYQRPAQQSRQP   139
NTDB id 376116 FPZ54 RS15600 WP 145848709.1 LEGQLQTRKWQDQQGNDRYSTEIVLQGFDAKLVMLDGPGGGQGGGGGGGSRGADDWGGGD...........DAFAGQS..   146
NTDB id 1166 A1552VC RS00795 WP 000168289.1 IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGM.......NVPAQ....QGSWGQPQQPA...   145
NTDB id 1390 A4U84 RS00055 WP 021115958.1   VEGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGS....GWNQAPAQTNYNQGGYSDNYAQN...   146
consensus                                   *!!****!!*!** !**!*******       * !!***  * ****  *    *****          **  * **

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      ASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     APDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 376116 FPZ54 RS15600 WP 145848709.1 SNRGGGGGYGGGASRGGGSSSGGGFPDDLDDDVPF   181
NTDB id 1166 A1552VC RS00795 WP 000168289.1 .KQHQ..PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1   .NNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                      *   *  ***   *    ********!!!*!!
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X non conserved

X similar

X ≥ 50% conserved