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logo

NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY    75
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY    75
NTDB id 321243 D9V35 RS03570 WP 122123400.1 .MAGSVNKVILVGNLGRDPEVRSAQTGAKIVTLAIATSDTWNDRQTGERKDLTEWHRVVIFNERLADVAEKYLRKGRKVF    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....NEMKMLGGRNENSGGAPYEEGYGQSQEAYQRPA.....QQSRQPASDAPSH   146
NTDB id 1131 NGFG RS05740 WP 003695064.1     LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQEAYQRPA.....QQSRQPAPDAPSH   146
NTDB id 321243 D9V35 RS03570 WP 122123400.1 IEGILRTRKWTDQQGVERYSTDVVVDRFRGELVLLDSARSGGDSMDNYSGSSFTP.PAVR............PAS.....   141
NTDB id 1166 A1552VC RS00795 WP 000168289.1 IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQ.GGM...NVPAQ....QGSWGQPQQPAKQHQ..   149
NTDB id 1390 A4U84 RS00055 WP 021115958.1   VEGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGN.QGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGG   152
consensus                                   *!!****!!**** !**!******      ** *!***  *** * *  ! * ** ****        *  ***

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      PQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     PQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 321243 D9V35 RS03570 WP 122123400.1 NASSDNRSNSSWDASMPGNNDLDDEIPF   169
NTDB id 1166 A1552VC RS00795 WP 000168289.1 PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1   NATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                   *   **  **    *  *****!!*!!!
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X non conserved

X similar

X $\geq$ 50% conserved