```
logo
NTDB id 1131 NGFG RS05740 WP 003695064.1        ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1103 NMB RS07590 WP 002212976.1         ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1       ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1065397 ACHW6Z RS13805 WP 395601047.1  MAERGVNKSIILGNLGDDPNVRYSPNGTAFANFSVATSETWRDKNTGEKRERTDWHNIVIQGKLAEVAGQYLKKGSQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1    MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                          **!!*!**!*!! !!**!**!*!*!******!!!!*!*!***!***!*!*!!***********!!*!!*!!*!!* !!*

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1        EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYG....QSQEAYQRPAQQSRQPAPDAPSHP.   147
NTDB id 1103 NMB RS07590 WP 002212976.1         EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYG....QSQEAYQRPAQQSRQPASDAPSHP.   147
NTDB id 1390 A4U84 RS00055 WP 021115958.1       EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFG.GNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFN..G   151
NTDB id 1065397 ACHW6Z RS13805 WP 395601047.1  EGKMRTRKYQGNDGQDKYITEVIV.GIDGKMQMLGSGNQTE.........VQNPKPSTQGIQR.................   133
NTDB id 1166 A1552VC RS00795 WP 000168289.1    EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQG.........G...MPAQGGMNVPAQQGSWGQPQQPAKQH   148
consensus                                      !!*****!!*!***!**** *****       **!!**** *    *     * *     *** ********        *

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1        .QEAPAAP..RRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1         .QEAPAAP..RRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1       GNATRPQPAQK.PAAQAEPPMDNFDDDIPF   180
NTDB id 1065397 ACHW6Z RS13805 WP 395601047.1  .......PQHQPKTQQPETPLDFDDDMIPF   156
NTDB id 1166 A1552VC RS00795 WP 000168289.1    QPMQQSAPQQYSQPQYNEPPMDFDDDI.PF   177
consensus                                       *    *!  * **  ** !**  !!**!!
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X non conserved

X similar

X $\geq$ 50% conserved