logo

```
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL  76
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL  76
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI  80
NTDB id 200070 BG593 RS07965 WP 006248158.1 .....MNLVTLVGRLGQDPDIRTMQNGEKAAALSVATSEKWTDKQTGVKKESTEWHRVVLYRRLAEIAELYVKKGHLVSI  75
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV  78
consensus                                         *!*!***!*!!*!!**!*!**!*********!!!!*!*!*  *!  **!*!!!!*********!!*!**!**!!  *!**
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logo

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NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAP........YEEGYGQSQEA.......YQRPAQQSR  137
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAP........YDEGYGQSQEA.......YQRPAQQSR  137
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNVPAQQGSWGQPQQP...............  144
NTDB id 200070 BG593 RS07965 WP 006248158.1 IGKIKTRKWTDSNGVERSITEIIAE....QMQMLSSGEKNTPNT.......PN..........................  117
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGDFG.......GNQGSGWNQAPAQTNYNQGGYSDNYAQNN  147
consensus                                    *!****!!***   !**!* *****      **!!***   *** *           **** *          *      *
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logo

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NTDB id 1103 NMB RS07590 WP 002212976.1      QPASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF  174
NTDB id 1131 NGFG RS05740 WP 003695064.1     QPAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF  174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  ....AKQHQPMQQSAPQQYSQPQYNEPPMDFDDDIPF  177
NTDB id 200070 BG593 RS07965 WP 006248158.1 ....KAENKPQPKQKNQDVMTADEQKDIPQFDDDIPF  150
NTDB id 1390 A4U84 RS00055 WP 021115958.1    NFNGGNATRPQPAQKP....AAQAEPPMDNFDDDIPF  180
consensus                                    *    * *  !* * *         *  *****!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved