logo

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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 1390 A4U84 RS00055 WP 021115958.1  ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFR.RQAEVAGQYLRKGSKVY   77
NTDB id 312867 D1821 RS07275 WP 014874527.1 .MAGSVNKVILIGNLGRDPEVRSFQNGGKVCNLRIATSETWKDRNTGERREKTEWHSVAIFSEGLVRVAEQYLRKGSKVY   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYG.KLAEVAGEYLRKGSQVY   79
consensus                                  **!!!!**!*!!*!!**!****!**!*****!!!!*!*!***!***!*!!!! ***** *****!**!!*!!* !!
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NTDB id 1131 NGFG RS05740 WP 003695064.1   LEGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGG..........APYDEGYGQSQEAYQRPAQQSRQP..   139
NTDB id 1103 NMB RS07590 WP 002212976.1    LEGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGG..........APYEEGYGQSQEAYQRPAQQSRQP..   139
NTDB id 1390 A4U84 RS00055 WP 021115958.1  VEGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDN.YAQNNNFNGG   152
NTDB id 312867 D1821 RS07275 WP 014874527.1 IEGQLQTRKWQDQSGQDRYSTEVVLQGIGGTLTMLDGRNDGGQGGGQGGGGSYGGGSGGGYGGGGGGYD.SGQGGGFGGG   158
NTDB id 1166 A1552VC RS00795 WP 000168289.1 IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMN..................V.PAQQGSWGQP   141
consensus                                  *!!****!!*!** !**!******    *  * !!**!****** ** *    **   ****   *** **!*  *
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NTDB id 1131 NGFG RS05740 WP 003695064.1   .APDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1    .ASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1  NA....TR....PQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 312867 D1821 RS07275 WP 014874527.1 SQGGASHN.....................IDDDEIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1 QQPAKQHQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                   *  * * *   **   *    *  **** !!*!!!
```

X non conserved
X similar
X ≥ 50% conserved