logo

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NTDB id 1103 NMB RS07590 WP 002212976.1   ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1  ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1 ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1280953 C7R88 RS11210 WP 039046679.1 MARGGINKVILIGNLGQDPEVRYMPNGNAVANISIATSESWRDKNTGEQKEMTEWHRVVLYRRLAEVAGEYLKKGAKVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                  **!!!!**!*!!*!!**!*!!*!*!!*****!!!!*!*!***!***!*!!!!*********!!*!!*!!*!!* !!*
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logo

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NTDB id 1103 NMB RS07590 WP 002212976.1   EGRIQSRKYQGKDGIERTAYDIVANE....MKMLGGRNENSGGAPYEEGYG....QSQEAYQRPAQQ.........SRQP   139
NTDB id 1131 NGFG RS05740 WP 003695064.1  EGRIQSRKYQGKDGIERTAYDIVANE....MKMLGGRNENSGGAPYDEGYG....QSQEAYQRPAQQ.........SRQP   139
NTDB id 1390 A4U84 RS00055 WP 021115958.1 EGKLKTRKWQDQNGQDRYTTEIQGDV....LQMLDSRSSGGD.FGG.........NQGSGWNQAPAQTN..Y....NQGG   138
NTDB id 1280953 C7R88 RS11210 WP 039046679.1 EGKLRTRKWQDQNGQERYSTEIQADE....MQMLDSR..........GGMGAPAGQSQGGWGQPQQPQNQGFAPQQSQGN   146
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGMNVP..AQQGSWGQPQQPAKQHQPMQQS...   154
consensus                                  !!****!!*!** !**!*********     **!!**!  * *  *   * *    *** ***** **         *
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logo

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NTDB id 1103 NMB RS07590 WP 002212976.1   ASDAPSHPQE.......APAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1  APDAPSHPQE.......APAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1 YSDNYAQNNNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1280953 C7R88 RS11210 WP 039046679.1 YGNAPAQGGYAN..NTPNAAPANNAGFGSAEPPMDFDDDIPF   186
NTDB id 1166 A1552VC RS00795 WP 000168289.1 ..................APQQYSQPQYNEPPMDFDDDIPF   177
consensus                                    ***   *         *** **    **  !****!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved