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 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV    78
NTDB id 998630 ABDC12 RS23585 WP 004151744.1 MASRGVNKVILVGNLGQDPEVRYMPSGGAVANFTLATSESWRDKQTGEMKEQTEWHRVVLFGKLAEVAGEYLRKGSQVYI    80
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI    80
consensus                                        **!!!!**!*!!*!!**!*!!*!*!!*****!!!!*!*!* *!***!*!!!!********!!*!!*!!*!!* !!*
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NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYE.........EGYGQSQE.......AYQRPAQQS   136
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYD.........EGYGQSQE.......AYQRPAQQS   136
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGD.FGG.......NQGSGWNQAPAQTNYNQGGYSDNYAQN   146
NTDB id 998630 ABDC12 RS23585 WP 004151744.1 EGQLRTRKWTDQSGQDKYTTEVVVN.VGGTMQMLGGRQG.GG.APAGGG....QQQGGWGQPQ............QPQGG   141
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGMNVPAQQGSWGQPQ............QPAKQ   147
consensus                                    !!****!!**** !*********    *  **!!**!* *** ***        *  ***! *        **  * **
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NTDB id 1103 NMB RS07590 WP 002212976.1      RQPASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF    174
NTDB id 1131 NGFG RS05740 WP 003695064.1     RQPAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF    174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    NNFNGGNATRPQ....PAQKPAAQAEPPMDNFDDDIPF    180
NTDB id 998630 ABDC12 RS23585 WP 004151744.1 NQFSGGAQSRPQ....Q.QAPAAPSNEPPMDFDDDIPF    174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  HQPMQ..QS.AP....Q.QYSQPQYNEPPMDFDDDIPF    177
consensus                                     **   * * **      **   **  !****!!!!!!
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X non conserved
X similar
X ≥ 50% conserved