logo

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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 343997 ELE36 RS04615 WP 129831972.1       .MARGINKVILVGNLGADPETRYTASGAAITSIRIATSEAWKDKTTGEQQERTEWHRIKFFGRLAEIAGEYLKKGSQVYV    79
NTDB id 1166 A1552VC RS00795 WP 000168289.1       MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI    80
consensus                                             **!!!!**!*!! !!**!****!*!*  ****!!!!*!*!* *!** !*!!!!*********!!*!!*!!*!!*  !!*
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NTDB id 1103 NMB RS07590 WP 002212976.1           EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQEAYQRPA.....QQSRQPASDAPSHP   147
NTDB id 1131 NGFG RS05740 WP 003695064.1          EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQEAYQRPA.....QQSRQPAPDAPSHP   147
NTDB id 1390 A4U84 RS00055 WP 021115958.1         EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFG.GNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN   153
NTDB id 343997 ELE36 RS04615 WP 129831972.1       EGKLRTDEYEK.DGVKRYSTDVIA....DEMQMLGGRGEGGGG.MGGGGGGSGAPRERAER....GPARGP.........   141
NTDB id 1166 A1552VC RS00795 WP 000168289.1       EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMP.AQGG...MNVPAQQGSW....GQPQQPAKQ..HQP   150
consensus                                         !!********   *!**!*******      ***!!**!  ******      !  *  **  *  **          *  ****          *
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logo

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NTDB id 1103 NMB RS07590 WP 002212976.1           QEAPAAPRRQ..PVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1          QEAPAAPRRQ..PVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1         AT.RPQPAQKPAAQ.AEPPMDNFDDDIPF   180
NTDB id 343997 ELE36 RS04615 WP 129831972.1       ...QSAPTRNT....PPPSDSFDDDEIPF   163
NTDB id 1166 A1552VC RS00795 WP 000168289.1       MQ.QSAPQQYSQPQYNEPPMDF.DDDIPF   177
consensus                                              *!  **   *   *  ****   !!*!!!
```

X non conserved

X similar

X $\geq$ 50% conserved