logo

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NTDB id 1166 A1552VC RS00795 WP 000168289.1   MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1390 A4U84 RS00055 WP 021115958.1     ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 39486 PSESU RS04040 WP 013534498.1    .MARGINKVILVGNLGDDPETKYTQSGMAVTTIRLATISVRKDR.DGNQQERTEWHRVKFFGKLGEIAGEYLRKGSQCYV   78
NTDB id 1103 NMB RS07590 WP 002212976.1       ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
consensus                                        **!!!!**!*!! !!********!*!! ****!!*****!*  !** !*!!!!*********!*!!*!!*!!* *!*
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logo

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NTDB id 1166 A1552VC RS00795 WP 000168289.1   EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGM.PAQGGM...NVPAQ....QGSWGQPQQPAKQHQ..P   150
NTDB id 1390 A4U84 RS00055 WP 021115958.1     EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDF.GGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN   153
NTDB id 39486 PSESU RS04040 WP 013534498.1    EGSIRYDKFTGQDGQERYITEIVA....DEMQMLGGRGGSGGGEG...GYDRG.........GDRPQRSAPPRREYGGG.   141
NTDB id 1103 NMB RS07590 WP 002212976.1       EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQS.........QEAYQRPAQQSRQPASD.   142
NTDB id 1131 NGFG RS05740 WP 003695064.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQS.........QEAYQRPAQQSRQPAPD.   142
consensus                                     !!*****!*****!**!* *****     ***!!**!  **** *   !**           **********  **  *
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logo

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NTDB id 1166 A1552VC RS00795 WP 000168289.1   MQQSAPQQYSQPQY......NEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1     ATRPQPAQKPAAQA......EPPMDNFDDDIPF   180
NTDB id 1103 NMB RS07590 WP 002212976.1       .APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1      .APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
consensus                                        * !* *****       ** **** !!!!!!
```

X non conserved
X similar
X ≥ 50% conserved