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logo
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NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 153895 F822 RS11155 WP 025041201.1   ..MASVNKVILIGNLGKDPETRYMPNGDAVTNITLATTENWKDK.NGEKQEKTEWHRVTFYRKLAEIAGEYLKKGRPVYV   77
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 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGNA   154
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMP.AQG.GMNVPAQQGSWGQPQQPAKQHQPMQQSAP..   156
NTDB id 153895 F822 RS11155 WP 025041201.1   EGRLETRKWTDKAGVERYTTDIIAS....DMKMLGSKPGSAGFDSDRE.GRDE..G..SF..............APS....   131
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAPYEE.GYGQ..SQEAYQRPAQQSRQPASDAPSHPQE   149
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAPYDE.GYGQ..SQEAYQRPAQQSRQPAPDAPSHPQE   149
consensus                                    !!****!!**** !**!******** ***!!***  *** *  * !* *  *  ** *** ** *** ** **
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logo
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NTDB id 1390 A4U84 RS00055 WP 021115958.1    TRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1166 A1552VC RS00795 WP 000168289.1  ...QQYS.Q.PQYNEPPMDFDDDIPF   177
NTDB id 153895 F822 RS11155 WP 025041201.1   ..PSGSK.APAKSSSGFDDMDDDIPF   154
NTDB id 1103 NMB RS07590 WP 002212976.1      APAAPRR.QPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     APAAPRR.QPVPAAAPVEDIDDDIPF   174
consensus                                       * * **  *  *****!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved