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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 215765 PspS49 RS26350 WP 127929967.1 .MARGVNKVILVGTCGQDPEVRYLPNGNAVTNLSLATSEQWTDKQTGQKVEKTEWHRVSMFGKVAEIAGEYLRKGSQVYI   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                        **!!!!**! *!*!!**!**!*!*!! ***!!!!*!*!* *!***!*!!!!********!!*!!*!!*!!* !!*
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logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYG....Q.....SQEAYQRPAQQSRQPASDA  143
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYG....Q.....SQEAYQRPAQQSRQPAPDA  143
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDF.GGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN  153
NTDB id 215765 PspS49 RS26350 WP 127929967.1 EGKLQTREWEK.DGIKRYTTEIVV.DMQGTMQLLGGRPQQGDQ.QGGGN...NY.QQS.........APSAPRQQAPRPQ  143
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGM.PAQGG...MNVPAQ....QGSWGQPQQPAKQHQPMQ  152
consensus                                    !!****!***  *!**!*******      ***!**!  ***  **  *  *     *         *  **  *  **  **      *
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logo

NTDB id 1103 NMB RS07590 WP 002212976.1      PSHPQEAPAAPRRQPV.PAAAPVEDIDDDIPF  174
NTDB id 1131 NGFG RS05740 WP 003695064.1     PSHPQEAPAAPRRQPV.PAAAPVEDIDDDIPF  174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ATRPQ.....PAQKPAAQAEPPMDNFDDDIPF  180
NTDB id 215765 PspS49 RS26350 WP 127929967.1 QSAPQQRSAPAPQQAAPQPAPDFDSFDDDIPF  175
NTDB id 1166 A1552VC RS00795 WP 000168289.1  QSAPQQYSQ.......PQYNEPPMDFDDDIPF  177
consensus                                     * !!    * *  **  *** *****!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved