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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 1119066 CF57 RS20375 WP 000290839.1  MAVRGINKVILVGRLGKDPEVRYIPNGGAVANLQVATSETWRDKQTGEMREQTEWHRVVLFGKLAEVAGEYLRKGAQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                       **!!!!**!*!!*!!**!**!*!*!!*****!!!!*!*!* *!***!*!!!!*********!!*!!*!!*!!* !!*
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NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQEAYQRPAQQSRQPASDA....PSHPQ   148
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQEAYQRPAQQSRQPAPDA....PSHPQ   148
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSG.GDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN   153
NTDB id 1119066 CF57 RS20375 WP 000290839.1  EGQLRTRSWEDN.GITRYVTEILVK.TTGTMQMLGRAAGA.QTQPEE.GQQFSAQPQ..PEPQSEAGTK.KGGAKTKGRG   153
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQ.GGMPAQ.GGMNVP.....AQQGSWGQP.QQPAKQHQP.   150
consensus                                    !!****!***** !**!* *****      **!!***  * ** * * ! ****   * ***!*      *       **
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NTDB id 1103 NMB RS07590 WP 002212976.1      EAPAAPRRQPVP.AAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     EAPAAPRRQPVP.AAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1119066 CF57 RS20375 WP 000290839.1  RKAAQPEPQPQP.PEGEDYGFSDDIPF   179
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                       **!  ** * * ********!!!!!
```

X non conserved
X similar
X ≥ 50% conserved