```
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 58322 AVCA RS03030 WP 012699330.1    .MARGVNKVILIGNVGGDPETRYLPNGNAVTNITLATTDSWKDKQTGQQQERTEWHRVVFFGRLAEIAGEYLRKGSQCYV   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                       **!!!!**!**! !!**!**!*!*!! ****!!***!*!* *!** !*!!!!********!!*!!*!!*!!* *!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQE.........AYQRPAQQSRQPASDA   143
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQE.........AYQRPAQQSRQPAPDA   143
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGN.QGSGWNQAPAQTNYNQGGYSDNY..AQNNNFNG   151
NTDB id 58322 AVCA RS03030 WP 012699330.1    EGRLQTRKWQGQDGQDRYTTEIVV.DMNGTLQLLGGRAGNPDDAPR.A...............PRPPREPQ....QQAQAP   139
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQ.GGMNV...PAQ....QGSWGQPQ....QPAKQH   148
consensus                                    !!****!!*!***!**!*******      ***!**!  * * **   * *  *          **  *     ***  *

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    G..NATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 58322 AVCA RS03030 WP 012699330.1    Q..SRPAPAPQQDRQPP.APDYDSFDDDIPF   167
NTDB id 1166 A1552VC RS00795 WP 000168289.1  Q..PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                      *  **** **   *** *****!!!!!!
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X non conserved

X similar

X ≥ 50% conserved