```
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 393650 FIU98 RS20995 WP 037055750.1 .MARGVNKVILVGTCGQDPETRYLPSGNAVTNLSLATSEQWTDKQTGQKVEKTEWHRVALFGKVAEIAGEYLRKGSQVYI   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                       **!!!!**! *!*!!**!**!*!*!! ****!!!!*!*!* *!***!*!!!!********!!*!!*!!*!!* !!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQ.........EAYQRPAQQSRQPASDA   143
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQ.........EAYQRPAQQSRQPAPDA   143
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDF.GGNQGSGWNQAPAQTNYNQGGYSDNYAQ..NNNFN.   150
NTDB id 393650 FIU98 RS20995 WP 037055750.1 EGKLQTREWEKD.GIKRYTTEIIV.DMQGTMQLLGGRPSGDDS.GAPRQS.RP..........APQREP..Q..QAPRQ.   140
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGM.PAQGGMNVPA...QQ....GSWGQP..Q..QPAKQ.   147
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    .GGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 393650 FIU98 RS20995 WP 037055750.1 .ERPA....PQQ.A..QPAPDYDSFDDDIPF   163
NTDB id 1166 A1552VC RS00795 WP 000168289.1 .HQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                     *   *** **   *** *****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved