```
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 43268 GU3 RS04200 WP 014291306.1     MANRGINKVILIGHLGQDPEVRYMPNGNAVANITLATSETWRDKQSGEQRERTEWHRVVFFGKLAEIAGEYLRKGSQVYV   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                       **!!!!**! !!*!!**!*!!*!*!!*****!!!!*!*!* *!***!*!!!!********!!*!!*!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQ......EAYQRPAQQS......RQPA   140
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQ......EAYQRPAQQS......RQPA   140
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEI....QGDVLQMLDSRSSGGD.FG...........GNQGSGWNQAPAQTNYNQGGYSDN   142
NTDB id 43268 GU3 RS04200 WP 014291306.1     EGRLQTRKWQDQGGQDRYTTEVVVD.QGGTMQMLGGRPQGGG.QQQ.GGWNQGQQGGGQQGNWGQQQGGSQYGQQGGQPQ   157
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGMN....VPAQQGSWGQPQQPAKQ........   147
consensus                                    !!****!!*!** !**!******       **!!**!  ***  *   ** * *    *  ***** ***       **

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      SDAP......SHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     PDAP......SHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    YAQNNNFNGGNATRPQPAQKPAA..QAEPPMDNFDDDIPF   180
NTDB id 43268 GU3 RS04200 WP 014291306.1     YGNP..SQGQPQSQPQPASKPQSQPVYNEPPMDFDDDIPF   195
NTDB id 1166 A1552VC RS00795 WP 000168289.1  ..........HQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                       *         **  **!         *  !****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved