```
logo

NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 26041 PATL RS00775 WP 011573086.1   MASKGVNKVILVGNLGQDPEVRYMPNGNAVANLSIATSESWKDQQ.GQMQERTEWHRLTMYRRLAEVAGEYLRKGSQIYV   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                     **!!!!**!*!!*!!**!*!!*!*!!*****!!!!*!*!** !** !*!!!!********!!*!!*!!*!!* *!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVANE....MKMLGGRNENSG..G..........APYEEGYGQS........QEAYQRP   132
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVANE....MKMLGGRNENSG..G..........APYDEGYGQS........QEAYQRP   132
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQGDV....LQMLDSRSSGGDFGGNQGSGWN..QAPAQTNYNQG..........GYSDN   142
NTDB id 26041 PATL RS00775 WP 011573086.1   EGKLQTRKWQDQQGQDKYTTEVIVDQM....QMLGGKGGGQSEGGFQGQQRQPAQRPAQGGQNAGGQRSGGQNSGGFQQS   155
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQ...QGG..........MPAQGGMNVPAQQ......GSWGQP   141
consensus                                   !!****!!*!** !***********     **!!***      *!          *!** ****          *** *

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      AQQSRQPA...SDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     AQQSRQPA...PDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    YAQ.......NNNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 26041 PATL RS00775 WP 011573086.1   PNQGYNQAPQGGQGNQGFNQAPQGGQNKPAPMAEPDFDFDDDIPF   200
NTDB id 1166 A1552VC RS00795 WP 000168289.1 QQ........PAKQHQPMQQ.SAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                    **  * *     *     * **** ** * *** !****!!!!!!
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X non conserved

X similar

X ≥ 50% conserved