```
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 196306 BHS09 RS05620 WP 140787940.1  .MAGGVNKVILIGNLGADPEVRFTPGGQAVANFRIATSESWVDKN.GQKQERTEWHRIVVWGKLAELCGEYLKKGRQCYV   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                        **!!!!**!*!! !!**!**!*!*!!*****!!!!*!*!** !** !*!!!!***********!!**!*!!*!!  *!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVANE....MKMLGGRNENSGGA.PYEEGYGQSQ.........EAYQRPAQQSRQPASD   142
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVANE....MKMLGGRNENSGGA.PYDEGYGQSQ.........EAYQRPAQQSRQPAPD   142
NTDB id 196306 BHS09 RS05620 WP 140787940.1  EGRLQTREWTDKENRKNYTTEVVANA....VTFLGGGGRDAGDGMGGGGGGGGGGRRQ.......FSQPRGGD....NN   143
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLG..GRAQQGGMPAQGGM...NVPAQ....QGSWGQPQQPA....KQ   147
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLD..SRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQN....NN   148
consensus                                    !!****!****** *********      * *!**  * **** **  ! *  *   *      **  * **      *

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 196306 BHS09 RS05620 WP 140787940.1  DY....GQPPPDDMG...GGHGGGNGDDDIPF   168
NTDB id 1166 A1552VC RS00795 WP 000168289.1  HQ..PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1    FNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                        *   ***  *     ** **** !!!!!!
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X non conserved

X similar

X ≥ 50% conserved