```
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 1093432 ACMGGS RS04235 WP 414165164.1 MASRGVNKVILVGNLGQDPEVRYLPSGGAVANFTLATSESWRDKQTGETKEQTEWHRVVMFGKLAEVAGEYLRKGSQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1   MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                         **!!!!**!*!!*!!**!**!*!*!!*****!!!!*!*!* *!***!*!!!!********!!*!!*!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYE.........EGYGQSQEAY.......QRPAQQS   136
NTDB id 1131 NGFG RS05740 WP 003695064.1       EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYD.........EGYGQSQEAY.......QRPAQQS   136
NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGD.FGGN.......QGSGWNQAPAQTNYNQGGYSDNYAQN   146
NTDB id 1093432 ACMGGS RS04235 WP 414165164.1 EGQLRTRKWTDQSGQERYTTEINVPQIGGVMQMLGGRPQGGG.APAGGG.....QQGGWGQPQQPQQQS........QGG   146
NTDB id 1166 A1552VC RS00795 WP 000168289.1   EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGMNVPAQQGSWGQPQQPAKQH........QPM   151
consensus                                     !!****!!**** !**!******    * ***!!**!  *** ***        *  ***! *              **

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        RQPASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       RQPAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1      NNFNGGNATRPQP...AQKPA.AQAEPPMDNFDDDIPF   180
NTDB id 1093432 ACMGGS RS04235 WP 414165164.1  NQFSGGAQSRPQP...QQQAAPTQSNEPPMDFDDDIPF   181
NTDB id 1166 A1552VC RS00795 WP 000168289.1    QQS.........A...PQQYSQPQYNEPPMDFDDDIPF   177
consensus                                      **    * * **    ***  * **  !****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved