```
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 422626 GYK50 RS03005 WP 212564245.1 ..MRGVNKVIIIGNLGADPEARQFNNGGSVTNISVATSEQWTDKQSGEKREATEWHRISLFNRLGEIAAQYLRKGSKVYI   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                    **!!!!**!*!! !!**!****!**! ****!!!!*!*!* *!***!*!!!!*********!*!**!!*!!* !!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVANEMKMLGGRNE...NSGGAPYEEGYGQ..SQEAYQRPAQQSRQ.............   138
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVANEMKMLGGRNE...NSGGAPYDEGYGQ..SQEAYQRPAQQSRQ.............   138
NTDB id 422626 GYK50 RS03005 WP 212564245.1 EGSLRTRKYQDQNGQDRYITEIRAEQMQMLDGMSGGQSDNGGFSNNQGGQ...NSNSYGNRGGQSNQNNFGQQAGSQPAQ   155
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQNGQDRYTTEIQGDVLQMLDSRSSGGD....FGGNQGSG.......W............NQAPAQTNYN   135
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNVPAQQGSWGQPQQPAKQ.............   147
consensus                                   !!*****!!*!** !**!* ****** **** **  *  * ** * * ! *    *  *  *******

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      .......PASD.......APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     .......PAPD.......APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 422626 GYK50 RS03005 WP 212564245.1 QGGYNNQPSGGQNSFNNQNAPAPQN.QFNQPAQSKPTAMPDGPVDDDIPF   204
NTDB id 1390 A4U84 RS00055 WP 021115958.1   QGGYSDNYA.QNNNFNGGNATRPQP.AQKPAAQ...AEPPMDNFDDDIPF   180
NTDB id 1166 A1552VC RS00795 WP 000168289.1 ...................HQPMQQS.APQQYSQPQ.YNEPPMDFDDDIPF   177
consensus                                          **           * *!     *  !* *** !****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved