```
logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 238159 CFI10 RS01375 WP 091826440.1 .MARGINKVILIGNLGADPEVRYMPSGNAVTNVNLATSDSWKDKQSGQMQERTEWHRVVFFNRLAEIAGEYLRKGSKVYI   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                       **!!!!**!*!! !!**!*!!*!*!! ****!!!**!*!* *!** !*!!!!********!!*!!*!!*!!* !!*

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVANE....MKMLGGRNENSGGA....................PYDEGYGQSQEAYQRPA   133
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVANE....MKMLGGRNENSGGA....................PYEEGYGQSQEAYQRPA   133
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFN...G   151
NTDB id 238159 CFI10 RS01375 WP 091826440.1 EGSLRTRKWQGQDGQDRYTTEIVASE....MQMLDGRGGEGGGG......YQQPSQGGGYAPQGGDMGYGQPQQYNQAPP   149
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGM.........PAQGGMNVP.AQQGSWGQPQQPA...K   146
consensus                                   !!*****!!*!***!**!********     **!!**!  *****                  *******! **   * **

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     QQSRQPAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1      QQSRQPASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    GNATR.........PQPAQKPA...AQAEPPMDNFDDDIPF   180
NTDB id 238159 CFI10 RS01375 WP 091826440.1  QQAPR.........QQPAQQPAQQPQQPAPGFDDFDDDIPF   181
NTDB id 1166 A1552VC RS00795 WP 000168289.1  QHQPM.........QQSAPQQYSQPQYNEP.PMDFDDDIPF   177
consensus                                    **            ** *  *  **  ********!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved