```
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 393284 GCU53 RS16010 WP 152388479.1 .MARGVNKVILIGNVGGDPETRYLPNGNAVTNITLATTDSWKDKQTGQQQERTEWHRVVFFGKLAEIAGEYLRKGSQCYV    79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI    80
consensus                                    **!!!!**!**! !!**!**!*!*!! ****!!***!*!* *!** !*!!!!********!!*!!*!!*!!* *!*

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAPYDEGYGQS.............QEAYQRPAQQSRQP   139
NTDB id 1103 NMB RS07590 WP 002212976.1     EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAPYEEGYGQS.............QEAYQRPAQQSRQP   139
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGDFGGN.QGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN   153
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQ.GGMNVP..AQQGSWGQP......QQPAKQH.QP   150
consensus                                   !!****!!*!***!**!*******      ***!**!  *** **   * *                 * ** ****  **

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     APDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1     ASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ........ATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1166 A1552VC RS00795 WP 000168289.1 ........QSRPAPQQDRQPPA.PDYDSFDDDIPF   165
NTDB id 1166 A1552VC RS00795 WP 000168289.1 ........MQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                            *  *** **   **  *****!!!!!!
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X non conserved

X similar

X ≥ 50% conserved