```
logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 99418 QMG15 RS12335 WP 104800452.1  ..MASVNKVILVGNCGRDPEVRYLPSGQAVANVSVATSSRRKDKNSGEMIEDTQWHRVTFYDRLAEIAGEYVKKGRPIYV   78
NTDB id 1131 NGFG RS05740 WP 003695064.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1103 NMB RS07590 WP 002212976.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
consensus                                     **!!!!**!**!*!!**!**!*!*!!*****!!!****!* *!***!*!*!!********!!*!!*!**!!   *!*

logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQ.SGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGM...NVPAQ....QGSWGQPQQPAKQHQ..P  150
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQ.NGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN  153
NTDB id 99418 QMG15 RS12335 WP 104800452.1  EGRLKYGVYTDKTTGVEKNTVDIIA....TELQLLGGREGMGGPSGG.G...E.......EGGGGYSRPAAAPRAAA..P  141
NTDB id 1131 NGFG RS05740 WP 003695064.1    EGRIQSRKYQGK.DGIERTAYDIVA....NEMKMLGGRNENSGGAPY.DEGYG.......QSQEAYQRPAQQSRQPA..P  141
NTDB id 1103 NMB RS07590 WP 002212976.1     EGRIQSRKYQGK.DGIERTAYDIVA....NEMKMLGGRNENSGGAPY.EEGYG.......QSQEAYQRPAQQSRQPA..S  141
consensus                                   !!**********  !*** * ****     ****!**!  *** **  * **          **** ***** ** *  *

logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MQQSAPQQ......YSQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ATRPQPAQ......KPAAQAEPPMDNFDDDIPF   180
NTDB id 99418 QMG15 RS12335 WP 104800452.1   AAQ.........RPAAPAPAKGGFDDMDDDIPF   165
NTDB id 1131 NGFG RS05740 WP 003695064.1     DAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1      DAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
consensus                                     * *  **        * *  ** ******!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved