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logo

NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1471 ASU2 RS04565 WP 014991634.1     ..MAGINKVIIVGNLGNDPEMRTMPNGEAVANISVATSESWTDKNTGERREVTEWHRIVFYRRQAEVAGQYLRKGSQVYV   78
NTDB id 74296 CF57 RS15415 WP 000168261.1    MASRGVNKVIIIGRLGHDPEIRYSPSGTAFANLTVATSEQWRDKQTGEQKEQTEWHRVVMSGKLAEIASEYLRKGSEVYL   80
NTDB id 1447 BW25113 RS21080 WP 000168305.1 MASRGVNKVILVGNLGQDPEVRYMPNGGAVANITLATSESWRDKATGEMKEQTEWHRVVLFGKLAEVASEYLRKGSQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                       **!!!!**!*!!*!!**!**!*!*!*****!!!!*! !***!***! !!!!********!!*!**!!*!!* !!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDI....VANEMKMLGGRNENSGGAPY...........EEGYGQSQEAYQRPAQQSRQPAS   141
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDI....VANEMKMLGGRNENSGGAPY...........DEGYGQSQEAYQRPAQQSRQPAP   141
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEI....QGDVLQMLDSRSSGGDFGGNQGSGWNQAPA.QTNYNQGGYSDNYAQ..NNN...   148
NTDB id 1471 ASU2 RS04565 WP 014991634.1     EGRLKTRKWQDQNGQDRYTTEI....QGDVLQMLGGRNQGGDFGGNQGGWGNSAPAPQQSYNQGNSGYGYDQ..TAS...   149
NTDB id 74296 CF57 RS15415 WP 000168261.1    EGKLRTRKWQDQSGQDRFTTEVIV.GVGGTMQMLGGKQGGNEQSS...........PQRNDG..................   130
NTDB id 1447 BW25113 RS21080 WP 000168305.1 EGQLRTRKWTDQSGQDRYTTEVVVN.VGGTMQMLGGRQ.GGGAPAG...GNIGGGQPQGGWGQPQQP...QG..GNQ...   147
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQ...GGMNVPAQQGSWGQPQQP...AK..QHQ...   149
consensus                                   !!****!!**** !**!*****     **  **!!**** *** **            *  *** *           *

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NTDB id 1103 NMB RS07590 WP 002212976.1      DAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF...............   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     DAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF...............   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    .FNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF...............   180
NTDB id 1471 ASU2 RS04565 WP 014991634.1     .RPA...QQAAKQAAKPAQAEPPMDNFDDDIPF...............   178
NTDB id 74296 CF57 RS15415 WP 000168261.1    ......QQQRQQPQQQGNHSEPPM.DFDDDIPFAPVTLPFPRHAIHAI   171
NTDB id 1447 BW25113 RS21080 WP 000168305.1 .FSGGAQSRPQQSAPAAPSNEPPM.DFDDDIPF...............   178
NTDB id 1166 A1552VC RS00795 WP 000168289.1 .PMQ..QSAPQ.QYSQPQYNEPPM.DFDDDIPF...............   177
consensus                                         *  **    **  ***!*****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved