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logo
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NTDB id 1103 NMB RS07590 WP 002212976.1        ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1       ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1      ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1471 ASU2 RS04565 WP 014991634.1       ..MAGINKVIIVGNLGNDPEMRTMPNGEAVANISVATSESWTDKNTGERREVTEWHRIVFYRRQAEVAGQYLRKGSQVYV   78
NTDB id 54980 Pcarn RS12185 WP 261834125.1     MASRGVNKVIIMGNLGQDPEVRFAANGNAIANITIATSETWRDKASGEQREKTEWHRVVLFGKTAEIAGEYLKKGSQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1    MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1447 BW25113 RS21080 WP 000168305.1    MASRGVNKVILVGNLGQDPEVRYMPNGGAVANITLATSESWRDKATGEMKEQTEWHRVVLFGKLAEVASEYLRKGSQVYI   80
consensus                                          **!!!!**!*!!*!!**!****!*!******!!!!*! !*  *!***!*!!!!********!!*!**!!*!!**!!*
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logo
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NTDB id 1103 NMB RS07590 WP 002212976.1        EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYEEGYGQSQEAY...........QRPAQQSRQPAS   141
NTDB id 1131 NGFG RS05740 WP 003695064.1       EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYDEGYGQSQEAY...........QRPAQQSRQPAP   141
NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGD.......FGGNQGSGWNQAPA.QTNYNQGGYSDNYAQN   146
NTDB id 1471 ASU2 RS04565 WP 014991634.1       EGRLKTRKWQDQNGQDRYTTEIQ....GDVLQMLGGRNQGGD.......FGGNQGGWGNSAPAPQQSYNQGNSGYGYDQT   147
NTDB id 54980 Pcarn RS12185 WP 261834125.1     EGQLQTRKWQDQSGQDRYTTEVVVQWPTGQMQLLGGRQGGG.A.P.GQQMGGQQGGYSQPQGGANSGWGQPQQPQV...H   154
NTDB id 1166 A1552VC RS00795 WP 000168289.1    EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGM.P.AQG........GMNVPAQQGSWGQPQQPAK...Q   147
NTDB id 1447 BW25113 RS21080 WP 000168305.1    EGQLRTRKWTDQSGQDRYTTEVVVN.VGGTMQMLGGRQ.GGGA.P.AGG........NIGGGQPQGGWGQPQQPQG...G   145
consensus                                      !!****!!**** !**!******    *  ***!**!* **** *   ***  * **       *  ******
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logo
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NTDB id 1103 NMB RS07590 WP 002212976.1        DA.PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       DA.PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1      NNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1471 ASU2 RS04565 WP 014991634.1       ASRPA...QQAAKQAAKPAQAEPPMDNFDDDIPF   178
NTDB id 54980 Pcarn RS12185 WP 261834125.1     QQPAQQQ....KPQAPQSNYNEPPM.DFDDDIPF   183
NTDB id 1166 A1552VC RS00795 WP 000168289.1    HQPMQ..QSAPQ.QYSQPQYNEPPM.DFDDDIPF   177
NTDB id 1447 BW25113 RS21080 WP 000168305.1    NQFSGGAQSRPQQSAPAAPSNEPPM.DFDDDIPF   178
consensus                                       *     *  *     **  ***!****!!!!!!
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X non conserved

X similar

X ≥ 50% conserved