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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 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 68889 ACKTTO RS01760 WP 002209100.1 MASRGVNKVILVGNLGQDPEVRYMPNGGAVANITLATSESWRDKQTGEQKEKTEWHRVVLFGKLAEVAGEYLRKGSQVYI   80
NTDB id 1447 BW25113 RS21080 WP 000168305.1 MASRGVNKVILVGNLGQDPEVRYMPNGGAVANITLATSESWRDKATGEMKEQTEWHRVVLFGKLAEVASEYLRKGSQVYI   80
consensus                                       **!!!!**!*!!*!!**!*!!*!*!!*****!!!!*! !***!***!*!!!!********!!*!**!!*!!**!!*

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NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYEEGY....GQSQEAYQRPAQQS............   136
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYDEGY....GQSQEAYQRPAQQS............   136
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEI....QGDVLQMLDSRSSGGD.F..........GGNQGSGWNQAPA.QTNYNQGGYSDN   142
NTDB id 1471 ASU2 RS04565 WP 014991634.1     EGRLKTRKWQDQNGQDRYTTEI....QGDVLQMLGGRNQGGD.F..........GGNQGGWGNSAPAPQQSYNQGNSGYG   143
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGMN..VPAQQGSWGQP.QQPAK..........   146
NTDB id 68889 ACKTTO RS01760 WP 002209100.1 EGALQTRKWQDQSGQERYTTEVVVN.VGGTMQMLGGRQG.GG.APAGGGAAPQDGGAQGGWGQP.QQPQG..........   146
NTDB id 1447 BW25113 RS21080 WP 000168305.1 EGQLRTRKWTDQSGQDRYTTEVVVN.VGGTMQMLGGRQG.GG.APAGGNIG..GGQPQGGWGQP.QQPQG..........   144
consensus                                   !!****!!**** !**!******    *  **!!**!*  ** **   *     ** !***********

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NTDB id 1103 NMB RS07590 WP 002212976.1      ....RQPASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     ....RQPAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    YAQNNNFNGGNATRPQ...P.AQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1471 ASU2 RS04565 WP 014991634.1     YDQTASRPA...QQAA...K.QAAKPAQAEPPMDNFDDDIPF   178
NTDB id 1166 A1552VC RS00795 WP 000168289.1  ...QHQPMQ..QSAPQ.....QYSQPQYNEPPM.DFDDDIPF   177
NTDB id 1447 BW25113 RS21080 WP 000168305.1  ...GNQFSGGQASRPA..QPAPAAPQGGNEPPM.DFDDDIPF   182
NTDB id 1447 BW25113 RS21080 WP 000168305.1  ...GNQFSGGAQSRPQ..QSAPAAPS..NEPPM.DFDDDIPF   178
consensus                                       *  *   * **    **   *  ***!****!!!!!!
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X non conserved

X similar

X ≥ 50% conserved