logo



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NTDB id 624 LCA RS00040 WP 011373726.1      ....MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNA.NGDR..EADFINCVIWRKSAENFANFTKKGSLVGV   73
NTDB id 113 BSU 40900 NP 391970.1           ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQ.SGER..EADFINCVTWRRQAENVANFLKKGSLAGV   73
NTDB id 1103 NMB RS07590 WP 002212976.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 104201 R8721 RS17435 WP 276846221.1 MASRGINKVILIGNLGQDPEVRYMPGGNAVTSITLATSDTWRDKQTGEQRERTEWHRVVFMGVLAEVAGKHLKKGSQVYV   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                     *!*!***!*!**!***!****! !!*****!***** ** *!** *********.*****!!*******!!******
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NTDB id 624 LCA RS00040 WP 011373726.1      DGRLQTRNYENQQGQRVYVTEVVVDNF....SLLESRTTTEQRQGDGASQNFNSNQSNGSQ.......QSGFTSPQQTGN   142
NTDB id 113 BSU 40900 NP 391970.1           DGRLQTRNYENQQGQRVFVTEVQAESV....QFLEPKNGGGSGS.....GGYNEGNSGGGQYFGGGQNDNPFGGNQNNQR   144
NTDB id 1103 NMB RS07590 WP 002212976.1     EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAP..YEEGYGQSQ.............EAYQRPAQQSR   137
NTDB id 1131 NGFG RS05740 WP 003695064.1    EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAP..YDEGYGQSQ.............EAYQRPAQQSR   137
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGD.FG..GNQGSGWNQAPAQTNY....NQGGYSDNYAQNN   147
NTDB id 104201 R8721 RS17435 WP 276846221.1 EGKLQTRKWQDQSGQERYTTEVLVDSFTGVMQMLGGNGGG....K..QQGTS...N.................Q...P..   129
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MP..AQGGM...NVPA........QQGSWGQPQQPAK   146
consensus                                   *!****!*** *  !**** ******     ***!***              **    *  *           **   * ** *
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logo



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NTDB id 624 LCA RS00040 WP 011373726.1      APA.....AN....NTQADPFANNGQAIDISDDDLPF   170
NTDB id 113 BSU 40900 NP 391970.1           RNQ.....GN....SFNDDPFANDGKPIDISDDDLPF   172
NTDB id 1103 NMB RS07590 WP 002212976.1     QPASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1    QPAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1   NFN....GGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 104201 R8721 RS17435 WP 276846221.1 ..........RPIPQPAQSP..ANNEPPIDYDDDLPF   154
NTDB id 1166 A1552VC RS00795 WP 000168289.1 QHQ....PMQQSAPQQYSQP..QYNEPPMDFDDDIPF   177
consensus                                   *         *   **    *  * * *****  !!!*!!
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X non conserved

X similar

X ≥ 50% conserved