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logo
NTDB id 113 BSU 40900 NP 391970.1          ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQS.GER..EADFINCVTWRRQAENVANFLKKGSLAGV   73
NTDB id 1103 NMB RS07590 WP 002212976.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1   ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 111220 ACMCNJ RS05660 WP 226691554.1 ..MAGVNKVIIVGHLGNDPEIRTMPNGDAVANISVATSESWNDRNTGERREITEWHRIVFYRRQAEICGEYLRKGSQIYV   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1  ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                     *!*!***! !* !!**!**!*!*!!** **!********  !** * **** *  *** !!*****!*!!* ***

logo
NTDB id 113 BSU 40900 NP 391970.1          DGRLQTRNYENQQGQRVFVTEVQ....AESVQFLEPKNGGGSGSGGYNEG...NSG.GGQYFGGGQNDNPFGGNQNNQRR  145
NTDB id 1103 NMB RS07590 WP 002212976.1    EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYEEGYGQSQEA....YQRPAQQSRQPASDAPSHPQ  148
NTDB id 1131 NGFG RS05740 WP 003695064.1   EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYDEGYGQSQEA....YQRPAQQSRQPAPDAPSHPQ  148
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPA...QGGMNVPAQQGSWGQPQ.....Q..PAKQHQP  150
NTDB id 111220 ACMCNJ RS05660 WP 226691554.1 EGRLRTRKWQDQNGQDRYTTEIQ....GDVMQMLGGRNQNAGGYGAP...DMGQSTLQPSY.........QARPN..NNQ  140
NTDB id 1390 A4U84 RS00055 WP 021115958.1  EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGG.DFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN  153
consensus                                  *!****!*** * !**** ***     *  ***!**** **** *     *  * *    *   *      *       *

logo
NTDB id 113 BSU 40900 NP 391970.1          NQGNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 1103 NMB RS07590 WP 002212976.1    EAPAAPRRQP.VPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1   EAPAAPRRQP.VPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MQQSAPQQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 111220 ACMCNJ RS05660 WP 226691554.1 PSR.PVQQQAAPQAEPPMDGFDDDIPF   166
NTDB id 1390 A4U84 RS00055 WP 021115958.1  ATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                     *   *  **  !**  !!!*!!
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X non conserved

X similar

X ≥ 50% conserved