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logo
NTDB id 113 BSU 40900 NP 391970.1          ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQ.SGER..EADFINCVTWRRQAENVANFLKKGSLAGV   73
NTDB id 419022 GSQ62 RS08225 WP 161889061.1 ..MASVNKVILIGNLGKDPEVRHLEGGIAVARFPIATSETFKDK.SGQKQERTEWHNIVVWRGLAEVAEKYLRKGNSVYI   77
NTDB id 1103 NMB RS07590 WP 002212976.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1   ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1390 A4U84 RS00055 WP 021115958.1  ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                      *!*!***! !**!!**!****! !!* ***!***** ** *! * ******** *****!!*****!*!!  ***

logo
NTDB id 113 BSU 40900 NP 391970.1          DGRLQTRNYENQQGQRVFVTEVQA....ESVQFLEPKNGGGSGS...GGYNEGNSGGGQYFGGGQNDNPFGGNQNNQR..   144
NTDB id 419022 GSQ62 RS08225 WP 161889061.1 EGKLRTNNYQDKEGIQRYSTEIVA....DNMTMLGGRNDAGSGGEGH..YQAS.............SSPASSSGGNAG..   136
NTDB id 1103 NMB RS07590 WP 002212976.1    EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQS.........QEAYQRPAQQSRQPASDA   143
NTDB id 1131 NGFG RS05740 WP 003695064.1   EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQS.........QEAYQRPAQQSRQPAPDA   143
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGM.PAQGGM...NVPAQ....QGSWGQPQQPAKQHQ...   149
NTDB id 1390 A4U84 RS00055 WP 021115958.1  EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDF.GGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNG..   151
consensus                                  *!********   ! *** *****      * *!****  * *     **            *  *  *     *

logo
NTDB id 113 BSU 40900 NP 391970.1          ...RNQGNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 419022 GSQ62 RS08225 WP 161889061.1 .............NTGNASAFQNDEPDDLPF   154
NTDB id 1103 NMB RS07590 WP 002212976.1    PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1   PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1 ...PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1  ..GNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                                **  **** *!!*!!
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X non conserved

X similar

X ≥ 50% conserved