```
logo
NTDB id 113 BSU 40900 NP 391970.1          ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQS.GE..READFINCVTWRRQAENVANFLKKGSLAGV   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  ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFRRQAEVAGQYLRKGSKVYV   78
NTDB id 111787 SERRSCBI RS21245 WP 042785458.1 MASRGVNKVILVGNLGQDPEVRYMPNGGAVANITLATSESWRDKATGEQKEKTEWHRVVLFGKLAEVAGEYLRKGSQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                      *!*!***! !* !!**!**!*! !!** **!***** **  !*  ****** * *****!!*****!*!!* ***

logo
NTDB id 113 BSU 40900 NP 391970.1          DGRLQTRNYENQQGQRVFVTEVQ....AESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNPF............G   137
NTDB id 1103 NMB RS07590 WP 002212976.1    EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYE..........EGYGQSQEAY..QRP.....AQQ   135
NTDB id 1131 NGFG RS05740 WP 003695064.1   EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYD..........EGYGQSQEAY..QRP.....AQQ   135
NTDB id 1390 A4U84 RS00055 WP 021115958.1  EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGD.FGGNQ........GSGWNQAPAQTNYNQGGYSDNYAQ   145
NTDB id 111787 SERRSCBI RS21245 WP 042785458.1 EGSLQTRKWQDQSGQDRYTTEIVVN.VGGTMQMLGGRQGGGA..PAG...QSA.GGQGGWGQPQQPQ............G   141
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGMNVP.AQQGSWGQPQQPA............K   146
consensus                                  *!****!*** * !**** ****    *  ***!****  **  **            ***! *

logo
NTDB id 113 BSU 40900 NP 391970.1          GNQNNQ....RRNQGNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 1103 NMB RS07590 WP 002212976.1    SRQPASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1   SRQPAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1  NNNF...NGG.NATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 111787 SERRSCBI RS21245 WP 042785458.1 GNQF...SGSQQQSRPAQNSAPATSNEPPM.DFDDDIPF   176
NTDB id 1166 A1552VC RS00795 WP 000168289.1 QHQP......MQQSAPQQY.SQPQYNEPPM.DFDDDIPF   177
consensus                                    *         *  **            !*** !!!*!!
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X non conserved

X similar

X $\geq$ 50% conserved