```
logo
NTDB id 113 BSU 40900 NP 391970.1          ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQ.SGE..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  ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1044579 ACEN89 RS00585 WP 021507842.1 MASRGVNKVILVGNLGQDPEVRYMPNGGAVANITLATSESWRDKQTGENKEITEWHRVVLFGKLAEVAGEYLRKGSQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                   *!*!***! !* !!**!**!*! !!** **!***** ** *!*  * **** * *****!!*****!*!!* ***

logo
NTDB id 113 BSU 40900 NP 391970.1          DGRLQTRNYENQQGQRVFVTEVQ....AESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQ..................N   132
NTDB id 1103 NMB RS07590 WP 002212976.1    EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGA..PY........EEGYGQSQE.......AYQRPAQQ   135
NTDB id 1131 NGFG RS05740 WP 003695064.1   EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGA..PY........DEGYGQSQE.......AYQRPAQQ   135
NTDB id 1390 A4U84 RS00055 WP 021115958.1  EGKLKTRKWQDQNGQDRYTTETQ....GDVLQMLDSRSSGGDFGGNQGS.........GWNQAPAQTNYNQGGYSDNYAQ   145
NTDB id 1044579 ACEN89 RS00585 WP 021507842.1 EGQLRTRKWQDQSGQDKYTTEVVVN.VGGTMQMLGGRQQGGNGGGAPMGGQ.GGGNNNGWGQPQ...........QPQGG   147
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMP.AQGGMN.VPAQQGSWGQPQ...........QPAKQ   147
consensus                                  *!****!*** * !**** ****    *  ***!****  * **             ***! *            *  *

logo
NTDB id 113 BSU 40900 NP 391970.1          DNPFGGNQNNQRRNQGNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 1103 NMB RS07590 WP 002212976.1    SRQPASDAP.SHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1   SRQPAPDAP.SHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1  NNNFNGGNA.TRPQP....AQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1044579 ACEN89 RS00585 WP 021507842.1 GNQFSGGAQ.QRPQQ....QSAPA.NNEPP.MDFDDDIPF   180
NTDB id 1166 A1552VC RS00795 WP 000168289.1 HQP...MQQ.SAPQQ....YSQPQ.YNEPP.MDFDDDIPF   177
consensus                                   **        * **         *       !*** !!!*!!
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X non conserved

X similar

X $\geq$ 50% conserved