```
logo
NTDB id 113 BSU 40900 NP 391970.1          ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQ.SGERE..ADFINCVTWRRQAENVANFLKKGSLAGV   73
NTDB id 624 LCA RS00040 WP 011373726.1     ....MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNA.NGDRE..ADFINCVIWRKSAENFANFTKKGSLVGV   73
NTDB id 1390 A4U84 RS00055 WP 021115958.1  ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1103 NMB RS07590 WP 002212976.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1   ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 31055 GLOV RS16890 WP 012471438.1  ..MASLNKVMLIGNLGKDPEVRYTTSGQAVASFNLATSEKFKNK.SGDWEERTEWHRVTLWGKLAEIAGEYLAKGKTVYI   77
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                     *!*!***!*!**!***!****! !!*****!***** ** *!** *********!****!!*******!!*****

logo
NTDB id 113 BSU 40900 NP 391970.1          DGRLQTRNYENQQGQRVFVTEVQAE....SVQFLEPKNGGGSGS.....GGYNEGNSGGGQYFGGGQNDNPFGGNQNNQR   144
NTDB id 624 LCA RS00040 WP 011373726.1     DGRLQTRNYENQQGQRVYVTEVVVD....NFSLLESRTTTEQRQGDGASQNFNSNQSNGSQ.......QSGFTSPQQTGN   142
NTDB id 1390 A4U84 RS00055 WP 021115958.1  EGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGDFGGNQ...GSGWNQAPAQ....TNYNQGGYSDNYAQNN   147
NTDB id 1103 NMB RS07590 WP 002212976.1    EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAPYE..EGYGQSQEAYQ....RPAQQS.....RQPAS   141
NTDB id 1131 NGFG RS05740 WP 003695064.1   EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAPYD..EGYGQSQEAYQ....RPAQQS.....RQPAP   141
NTDB id 31055 GLOV RS16890 WP 012471438.1  EGRLQTRKWTDRDGNDKYTTEIVGD....RMQMLSGKGDGGGG......GGA.......R....RPAAGGVA........   128
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMP.AQ..GGM.......N....VPAQQGSWGQPQQPAK   146
consensus                                  *!****!*** * !**** ******     ***! **   ***       **   *   *     ****  *    * *

logo
NTDB id 113 BSU 40900 NP 391970.1          .....RNQGNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 624 LCA RS00040 WP 011373726.1     .....APAANNTQADPFANNGQAIDISDDDLPF   170
NTDB id 1390 A4U84 RS00055 WP 021115958.1  NFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1103 NMB RS07590 WP 002212976.1    DAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1   DAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 31055 GLOV RS16890 WP 012471438.1  ..............DTTVSYDEPPF.QDDDIPF   146
NTDB id 1166 A1552VC RS00795 WP 000168289.1 QHQ..PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                        *          * * ***  !!!*!!
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X non conserved

X similar

X ≥ 50% conserved