```
logo
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1471 ASU2 RS04565 WP 014991634.1     ..MAGINKVIIVGNLGNDPEMRTMPNGEAVANISVATSESWTDKNTGERREVTEWHRIVFYRRQAEVAGQYLRKGSQVYV   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1447 BW25113 RS21080 WP 000168305.1  MASRGVNKVILVGNLGQDPEVRYMPNGGAVANITLATSESWRDKATGEMKEQTEWHRVVLFGKLAEVASEYLRKGSQVYI   80
NTDB id 43583 VRUMOI RS02650 WP 089139211.1 MASRGINKVILVGNLGNDPEIRYLPSGGAVANITIATSESWRDKATGEQREKTEWHRVALFGKLAEVAGEYLRKGSQVYV   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                       **!!!!**!*!!*!!**!**!*!*!!*****!!!!*! !* *!***!*!!!!** *****!!*!**!!*!!**!!*

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYD.EGYGGQSQEAYQRPAQQSRQ............P   139
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYE.EGYGGQSQEAYQRPAQQSRQ............P   139
NTDB id 1471 ASU2 RS04565 WP 014991634.1     EGRLKTRKWQDQNGQDRYTTEIQ....GDVLQMLGGRNQGGDF........GGNQGGWGNSAPAPQQSYNQGNSGYGYDQ   146
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGDF........GGNQGSGWNQAPA.QTNYNQGGYSDNYAQ   145
NTDB id 1447 BW25113 RS21080 WP 000168305.1  EGQLRTRKWTDQSGQDRYTTEVVV.NVGGTMQMLGGRQG.GGAPAGGNIGGGQPQGGWGQPQ.QPQG.............   144
NTDB id 43583 VRUMOI RS02650 WP 089139211.1 EGQLQTRKWQDQSGQDRYTTEVVVQGFNGVMQMLGGRAQGGSQAPAA....GGNQGNWGQPQ.QPQA.............   142
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNVPAQQGSWGQPQ.QPAK.............   146
consensus                                   !!****!!**** !**!******     * ***!!**!*  **          ***!******* ***

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1     APDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1      ASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1471 ASU2 RS04565 WP 014991634.1     TASRPA...QQAAKQAAKPAQAEPPMDNFDDDIPF   178
NTDB id 1390 A4U84 RS00055 WP 021115958.1    NNNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1447 BW25113 RS21080 WP 000168305.1  GNQFSGGAQSRPQQSAPAAPSNEPPM.DFDDDIPF   178
NTDB id 43583 VRUMOI RS02650 WP 089139211.1  QQSAPRAPQQQAPQQ.QAPQYNEPPM.DFDDDIPF   175
NTDB id 1166 A1552VC RS00795 WP 000168289.1  QHQPMQ..QSAPQQY.SQPQYNEPPM.DFDDDIPF   177
consensus                                        *   *  *       *  ***!****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved