```
logo
NTDB id 113 BSU 40900 NP 391970.1          ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQS.GER..EADFINCVTWRRQAENVANFLKKGSLAGV   73
NTDB id 1103 NMB RS07590 WP 002212976.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1   ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1  ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1471 ASU2 RS04565 WP 014991634.1   ..MAGINKVIIVGNLGNDPEMRTMPNGEAVANISVATSESWTDKNTGERREVTEWHRIVFYRRQAEVAGQYLRKGSQVYV   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 78757 GZ59 RS17900 WP 011095190.1  MASRGVNKVILVGNLGQDPEVRYMPNGGAVANITLATSESWRDKQTGEQKEKTEWHRVVLFGKLAEVAGEYLRKGSQVYI   80
NTDB id 1447 BW25113 RS21080 WP 000168305.1 MASRGVNKVILVGNLGQDPEVRYMPNGGAVANITLATSESWRDKATGEMKEQTEWHRVVLFGKLAEVASEYLRKGSQVYI   80
consensus                                      **!*!***!*!**!!**!**!*!  !!*****!*****  **  *!**** ****************!!*****!*!!*  ***
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logo
NTDB id 113 BSU 40900 NP 391970.1          DGRLQTRNYENQQGQRVFVTEVQ....AESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNP..FGGN........   139
NTDB id 1103 NMB RS07590 WP 002212976.1    EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAP...........YEEGYGQSQEAYQRPAQQSRQ...   138
NTDB id 1131 NGFG RS05740 WP 003695064.1   EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAP...........YDEGYGQSQEAYQRPAQQSRQ...   138
NTDB id 1390 A4U84 RS00055 WP 021115958.1  EGKLKTRKWQDQNGQDRYTTEI....QGDVLQMLDSRSSGGDFGG...N........QGSGWNQAPA.QTNYNQGGYSDN   142
NTDB id 1471 ASU2 RS04565 WP 014991634.1   EGRLKTRKWQDQNGQDRYTTEI....QGDVLQMLGGRNQGGDFGG...N........QGGWGNSAPAPQQSYNQGNSGYG   143
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPA...QGGMNVPAQQGSWG.QPQQPAKQHQP....M.   151
NTDB id 78757 GZ59 RS17900 WP 011095190.1  EGALQTRKWADQAGVERYTTEVVVN.VGGTMQMLGGRQGGGAPAG...GGNAGGGQPQGGWG.QPQQPQGGNQF....SG   151
NTDB id 1447 BW25113 RS21080 WP 000168305.1 EGQLRTRKWTDQSGQDRYTTEVVVN.VGGTMQMLGGRQGGGAPAG....GNIGGGQPQGGWG.QPQQPQGGNQF....SG   150
consensus                                  *!****!*****  !*********      *   ***!****  *** **              ******       *    *
```

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logo
NTDB id 113 BSU 40900 NP 391970.1          ..QNNQRRN...QGNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 1103 NMB RS07590 WP 002212976.1    ..PASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1   ..PAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1  YAQNNNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1471 ASU2 RS04565 WP 014991634.1   YDQTASRPA...QQAAKQAAKPAQAEPPMDNFDDDIPF   178
NTDB id 1166 A1552VC RS00795 WP 000168289.1 ............QQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 78757 GZ59 RS17900 WP 011095190.1  GAQAQQRPA..QNASSSQNNAPAQSNEPPMDFDDDIPF   187
NTDB id 1447 BW25113 RS21080 WP 000168305.1 GAQSRPQQ..........SAPAAPSNEPPMDFDDDIPF   178
consensus                                    *                  **    !****!!!*!!
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X non conserved

X similar

X ≥50% conserved