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logo

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 362041 FCN45 RS01640 WP 061718369.1 MASRGVNKVILVGNLGQDPEVRYMPNGGAVANITLATSESWRDKTTGENKEITEWHRVVLFGKLAEVAGEYLRKGSQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                    **!!!!**!*!!*!!**!*!!*!*!!*****!!!!*!*!* *!***!*!!!!********!!*!!*!!*!!* !!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNEN..SGGAPYEEGYGQ..SQEAYQRPAQQSRQPASD...A..   143
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNEN..SGGAPYDEGYGQ..SQEAYQRPAQQSRQPAPD...A..   143
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGDFGGN..........QGSGWNQAPAQTNYNQGGYSDNYA   144
NTDB id 362041 FCN45 RS01640 WP 061718369.1 EGQLRTRKWTDQAGQEKYTTEVVVN.VGGTMQMLGGRQQGANAGGAPAGG..QGGGNNNGWGQPQQPQQQPQ.......G   150
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQ...GGMPAQGGMNVPAQQGSWGQPQQPAKQHQ.......P   150
consensus                                   !!****!!**** !*********    *  **!!**!* *   !!**   *     ** ***** *******

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      .....PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     .....PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    QNNNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 362041 FCN45 RS01640 WP 061718369.1 GGNQFSGGAQQRPQQQSAPA.NNEPP.MDFDDDIPF   184
NTDB id 1166 A1552VC RS00795 WP 000168289.1 .......MQQSAPQQYSQPQ.YNEPP.MDFDDDIPF   177
consensus                                          * *!*   **   ***!****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved