```
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 60038 CFSAN002050 RS14735 WP 000168281.1 MASRGVNKVIILGRVGQDPEVRYSPSGTAFANLTVATSEQWRDKQTGEQKEQTEWHRVAVVGKLAEVVGQYVKKGDQVYF   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1      MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                            **!!!!**!**!*!!**!**!*!*!******!!!!*!*!* *!***!*!!!!*********!!**!*!**!!  !!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1          EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQE.........AYQRPAQQSRQPASDA   143
NTDB id 1131 NGFG RS05740 WP 003695064.1         EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQE.........AYQRPAQQSRQPAPDA   143
NTDB id 1390 A4U84 RS00055 WP 021115958.1        EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD.FGGNQGSGWNQAPAQTNYNQGGYSDNYAQNN....NF   149
NTDB id 60038 CFSAN002050 RS14735 WP 000168281.1 EGMLRTRKWQDQTGQDRYTTEIN.VGINGVMQMLGGTGDSKQ.QAADR....................QS...........   128
NTDB id 1166 A1552VC RS00795 WP 000168289.1      EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGM..N.VPAQ....QGSWGQPQQPAK....QH   148
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        NGGNATRPQPAQKPAAQAEPPMDNFDDDIPF...............   180
NTDB id 60038 CFSAN002050 RS14735 WP 000168281.1 .....QKPQQQPSPTQHNEPP.MDFDDDIPFAPVTLPFPRHAIHAI   168
NTDB id 1166 A1552VC RS00795 WP 000168289.1      .QPMQQSAPQQYSQPQYNEPP.MDFDDDIPF...............   177
consensus                                            *  *    ***  ***!****!!!!!!
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X non conserved

X similar

X ≥ 50% conserved