```
logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY    75
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY    75
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFR.RQAEVAGQYLRKGSKVY    77
NTDB id 393725 FIU94 RS14590 WP 152466474.1 .MAGSVNKVILIGNLGRDPEVRSFQNGGKVCNLRIATSETWKDRNTGERREKTEWHSVAIFQEGLVRVAEQYLKKGSKVY    79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYG.KLAEVAGEYLRKGSQVY    79
consensus                                       **!!!!**!*!!*!**!****!**!*****!!!!*!*!***!***!*!!!!  ***** *****!**!!*!!* !!

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     LEGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYDEGY.GQ.......SQEAYQRPAQQSRQPAPD.   142
NTDB id 1103 NMB RS07590 WP 002212976.1      LEGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYEEGY.GQ.......SQEAYQRPAQQSRQPASD.   142
NTDB id 1390 A4U84 RS00055 WP 021115958.1    VEGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN   153
NTDB id 393725 FIU94 RS14590 WP 152466474.1 IEGQLQTRKWQDQSGQDRYSTEVVLQGYGGTLTMLDGRDGGGSGGGYGGGS...S......SGGDYGGGYEGGNY.....   145
NTDB id 1166 A1552VC RS00795 WP 000168289.1 IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMN...VPA....QQGSWGQPQQPAKQHQP..   150
consensus                                   *!!****!!*!** !**!******    *  * !!**!  ******* **   *       *****  * ** **

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     .APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1      .APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ATRPQPAQ......KPAAQAEPPMDNFDDDIPF   180
NTDB id 393725 FIU94 RS14590 WP 152466474.1 ..DSGPS.......SGGGGGGGSSRDLDDEIPF   169
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MQQSAPQQ......YSQPQYNEPPMDFDDDIPF   177
consensus                                      * !*        *     ********!!*!!!
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X non conserved

X similar

X ≥ 50% conserved