```
logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1316646 D6I95 RS05590 WP 123049747.1 ..MASVNKVILVGILGRDPEVRYSAEGAAICNISIATTSQWKDRTSGERREETEWHRVVFYNRLAEIAGEYLRKGRPVYV   78
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
consensus                                       **!!!!**! !!*!!**!****!*!******!!***!*!* *!***!*!!!!********!!*!!*!!*!!  !!*

logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGM...NVPAQ....QGSWGQPQQPAKQHQ..P  150
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD.FGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN  153
NTDB id 1316646 D6I95 RS05590 WP 123049747.1 EGRLRTRKWTGQDGQERFTTEIIA....EEMQMLGGGRGSEDASGAPEPQPQGKPAGKRPAKQAG...............  139
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQEAYQRPAQQSRQPAPDAP.....SHP  147
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQEAYQRPAQQSRQPASDAP.....SHP  147
consensus                                    !!****!!*****!**!*******     ***!!***  * ** ** ** ** * ******!*       **       *

logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1316646 D6I95 RS05590 WP 123049747.1 ....KKAKPEAPPGSDNLADMTDDIPF   162
NTDB id 1131 NGFG RS05740 WP 003695064.1     QEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1      QEAPAAPRRQPVPAAAPVEDIDDDIPF   174
consensus                                       **  **   **  ******!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved