```
logo

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 26863 MMC1 RS18840 WP 011715203.1    .MAFSLNKVQLIGNLGADPEVRYTQAGKAMANLNIATSESWNDQQ.GQRQERTEWHRVVIFGKAAEIAQQYMRKGSKVYI   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                        **!!!***!*!! !!**!****!*!******!!!!*!*!** !** !*!!!!*****!!*!**!**!!* !!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENS...GGAPYEEGYGQS..QEAYQRPAQQSRQPASDAPSHP   147
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENS...GGAPYDEGYGQS..QEAYQRPAQQSRQPAPDAPSHP   147
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGN.QG.SGWNQAPAQTNYNQGGYSDNYAQNNNFNGG   152
NTDB id 26863 MMC1 RS18840 WP 011715203.1    EGQLQTRKWQDQSGQDRYTTEVVISGFNGQMIILDRPSGGGFGGGGAPA.GGFGGGAPNAGFAGGPPQG....SPAPSGA   153
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRA....QQGGMPA.QGGMNVPAQQGSWGQPQQP....AKQHQPM   151
consensus                                    !!****!!*!** !**!******       * *!***        !****  !***   * ***  ***        ***

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      QEAPAAPRRQPV.PAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     QEAPAAPRRQPV.PAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    NATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 26863 MMC1 RS18840 WP 011715203.1    ANQGSGTFSSPADTFN.EGPDFDDDIPF   180
NTDB id 1166 A1552VC RS00795 WP 000168289.1  QQSAPQQYSQP.QYNE.PPMDFDDDIPF   177
consensus                                    *    **  *!   *  *****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved