```
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 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 154995 AK823 RS10795 WP 068037407.1  ..MRGVNKVIIIGNLGADPEARQFNNGGSVTNISVATSEQWTDKQSGEKREATEWHRIALFNRLGEIAAQYLRKGSKVYI   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                       **!!!!**!*!! !!**!****!**! ****!!!!*!*!* *!***!*!!!!*********!*!**!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAPYEE.................................   120
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAPYDE.................................   120
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGG...............................MNVP   132
NTDB id 154995 AK823 RS10795 WP 068037407.1  EGSLRTRKYQDQSGQDRYITEIRAE....QMQMLDGTSSGGQDSNNFGGQGSNQNQGGSYGNQGGQSNQNNFGQQANNQP   154
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGDFGGNQGS.GWNQAPAQ....................TN   133
consensus                                    !!*****!!*!** !**!* ******      **!!***  *** * * *

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      ....GYGQSQEAYQRPAQQSRQPASDAP......SHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     ....GYGQSQEAYQRPAQQSRQPAPDAP......SHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  AQQGSWGQPQ................QPAKQ...HQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 154995 AK823 RS10795 WP 068037407.1  AQQGGYNQAGGAAAQGSNQNSFNNQNAPAQQNQFNQPTQTP....AQSKPTAMPDGPVDDDIPF   214
NTDB id 1390 A4U84 RS00055 WP 021115958.1    YNQGGYSDN......YAQNNNFNGGNAT.....RPQPAQKP....AA..QAEPPMDNFDDDIPF   180
consensus                                     ******* * *    ***    *  **       *! * **    *  *** !****!!!!!!
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X non conserved

X similar

X ≥ 50% conserved