```
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 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 35476 D11S RS02145 WP 005544986.1   ..MAGVNKVIIVGNLGNDPEVRTMPNGEAVANITVATSESWNDKNTGERREVTEWHRIVFYRRQAEVAGEYLRKGSKVYV   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                      **!!!!**!*!!*!!**!*!!*!*!!*****!!!!*!*!***!***!*!!!!*********!!*!!*!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEG.YG..QSQEAYQRPAQQSRQPASDAPSHPQE   149
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEG.YG..QSQEAYQRPAQQSRQPAPDAPSHPQE   149
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPA..QGGMNVPAQQGSWGQPQQPA.......KQHQPM   151
NTDB id 35476 D11S RS02145 WP 005544986.1   EGRLRTRKWQDQNGQDRYTTEIQG....DVLQMLDSRADRQSGGNYTP......TSQPSY.....PN........QQQSA   135
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGNA   154
consensus                                   !!*****!!*!** !**!*******     ***!!**! ** *** *  * *    *!  ** ***          ** *

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      APAAPRRQ.PVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     APAAPRRQ.PVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  QQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 35476 D11S RS02145 WP 005544986.1   PRSAPAS..KPAAEAPMDNFDDDIPF   159
NTDB id 1390 A4U84 RS00055 WP 021115958.1   TRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                      *!       * *!****!!!!!!
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X non conserved

X similar

X ≥ 50% conserved