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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 321673 CDG68 RS20910 WP 087553936.1 .....MSNVILVGTLGRDPETKIFPNGGSLTQFSIATSESWTDKNTGERKEQTEWHRIVLHNRLGEIAQQYLRKGSKVYI   75
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                       ***!!**!  !!*!!*****!*!*** ****!!!!*!*!***!***!*!!!!**********!*!**!!*!!* !!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQEA.....................YQR   131
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQEA.....................YQR   131
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQ.GGMPAQGGM..NVPA..................QQGSWGQ   140
NTDB id 321673 CDG68 RS20910 WP 087553936.1 EGSLRTRQWTDQNGQERYTTEIRG....EQMQMLDSNRQQ.GGEGSENG.GYNQPRFNNNNQGNQGGYGNQGGNQGGYGN   149
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSG.GDFGGNQGSGWNQAPAQ..TNY.........NQGGYSD   141
consensus                                    !!*****!***** !**!*******      **!!***  * !* * * ! * ** *                 *** *

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      PAQQSRQPASDAPSHPQEAPAAPRRQP.VPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     PAQQSRQPAPDAPSHPQEAPAAPRRQP.VPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  PQQPAKQ......HQPMQQS.APQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 321673 CDG68 RS20910 WP 087553936.1 NNQGGYGNA....GNNVNQG.FQSPKPAPAPAAAPADLDDDLPF   188
NTDB id 1390 A4U84 RS00055 WP 021115958.1    NYAQNNNFN....GGNATRP.QPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                    * ** ** *       *   * **   *   ********!!!*!!
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X non conserved

X similar

X $\geq$ 50% conserved