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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 313845 CDG60 RS17115 WP 087512065.1  ..MRGVNKVILVGTLGKDPETKTFPNGGSLTQFSIATSDSWVDKNSGERKEQTEWHRIVLHNRLGEIAQQYLRKGSKVYI   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                       **!!!!**! !!*!!*****!*!*** ****!!!**!*!***!***!*!!!!**********!*!**!!*!!* !!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQS.........................   125
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQS.........................   125
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGM.PAQGG..MNVPA.......................   133
NTDB id 313845 CDG60 RS17115 WP 087512065.1  EGSLRTRQWTDQNGQERYTTEIRG....DQMQMLDSNRQQSEQ.....GQGFEQP.RFNNNSQGGYNNNQQGGYGNQGGN   148
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDF.GGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNG..   151
consensus                                    !!****!***** !**!*******       **!!***  ***  *   ! *

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      .QEAYQRPAQQSRQPASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     .QEAYQRPAQQSRQPAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  QQGSWGQPQQPAKQ......HQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 313845 CDG60 RS17115 WP 087512065.1  NQGGYGNQGGQAPQS.GYANNNP..SGFAPKAPAAPA.AAPADLDDDLPF   194
NTDB id 1390 A4U84 RS00055 WP 021115958.1    .........GNATR........P....QPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                     * **  ******     *   !    *****   ** ******!!!*!!
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X non conserved

X similar

X $\geq$ 50% conserved