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logo
NTDB id 624 LCA RS00040 WP 011373726.1        ....MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNA.NGDR..EADFINCVIWRKSAENFANFTKKGSLVGV   73
NTDB id 113 BSU 40900 NP 391970.1             ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQ.SGER..EADFINCVTWRRQAENVANFLKKGSLAGV   73
NTDB id 84963 DESUT3 RS16225 WP 221249513.1   ...MSVNKVILVGNLGKDPELRYTPSGAAVATFSLATSERYKDR.NGEWVDKTEWHNIVAWRQLAEICGKYLHKGKQVYI   76
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 1390 A4U84 RS00055 WP 021115958.1     ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                          *!*!***!*!**!***!****!*!!*****!***** ** *!** *********!****!!*******!!*****

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NTDB id 624 LCA RS00040 WP 011373726.1        DGRLQTRNYENQQGQRVYVTEVVV....DNFSLLESRTTTEQRQGDGASQ........NFNSNQSNGSQ........QSG   133
NTDB id 113 BSU 40900 NP 391970.1             DGRLQTRNYENQQGQRVFVTEVQA....ESVQFLEPKNGGGSGS.....G........GYNEGNSGGGQ.YFGGGQNDNP   135
NTDB id 84963 DESUT3 RS16225 WP 221249513.1   EGKIQTRSYDDRDGNKRYTTEIVA....DQMQMLGRAGEEGGGNNNYQR.......GGESRQGGYGGGQGGQGGGQGQRP   145
NTDB id 1103 NMB RS07590 WP 002212976.1       EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAP...............YEEGYGQSQEA.....YQRP   132
NTDB id 1131 NGFG RS05740 WP 003695064.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAP...............YDEGYGQSQEA.....YQRP   132
NTDB id 1166 A1552VC RS00795 WP 000168289.1   EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGM...NVPAQ....QGSWGQPQ...........   142
NTDB id 1390 A4U84 RS00055 WP 021115958.1     EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNY...........   143
consensus                                     *!****!*** * !**** *****    * ***!* *   ***                    ****  *         * *

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NTDB id 624 LCA RS00040 WP 011373726.1        FTSPQQTGNAPAANNT..........QADPFANNGQAIDISDDDLPF   170
NTDB id 113 BSU 40900 NP 391970.1             FGGNQNNQRRNQGNSF..........NDDPFANDGKPIDISDDDLPF   172
NTDB id 84963 DESUT3 RS16225 WP 221249513.1   ....QQQRSEP.SRND.................YEEPPFNPDDDIPF   170
NTDB id 1103 NMB RS07590 WP 002212976.1       ....AQQSRQP.ASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1      ....AQQSRQP.APDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1   .....QP.....AKQHQ..PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1     .....AQ.....NNNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                          **   * * *                 * * ***  !!!*!!
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X non conserved

X similar

X ≥ 50% conserved