logo

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NTDB id 1131 NGFG RS05740 WP 003695064.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1103 NMB RS07590 WP 002212976.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 291121 DEO29 RS00220 WP 044006063.1 MASRGVNKVILIGHLGQDPEVRYMPNGNAVVNMTLATSENWKDKNTGENKEKTEWHRIVLFGKLAEIAGEYLRKGSQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                     **!!!!**!  !!*!!**!*!!*!*!! *****!!!!*!*!***!***!*!!!!*********!!*!!*!!*!!* !!*
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logo

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NTDB id 1131 NGFG RS05740 WP 003695064.1    EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYDE.GYGQS.......QEAYQRPAQQSRQPAPDAP   144
NTDB id 1103 NMB RS07590 WP 002212976.1     EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYEE.GYGQS.......QEAYQRPAQQSRQPASDAP   144
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNN....FN   150
NTDB id 291121 DEO29 RS00220 WP 044006063.1 EGSLQTRKWQDQNGLERYTTEVIVN.IGGTMQMLGNRNSNSHNVTLNE...NNN.................IVKT......   134
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGG...MNVPAQ....QGSWGQPQQPAKQ......   147
consensus                                   !!*****!!*!** !**!******     *  **!!**!* *** *   * ** *         * **  * ** **
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logo

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NTDB id 1131 NGFG RS05740 WP 003695064.1    SHPQEAPAAPRR.QPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1     SHPQEAPAAPRR.QPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1   GGNA.TRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 291121 DEO29 RS00220 WP 044006063.1 KKIE.INNSPK..KIEKIDSSEIDFDDEIPF   162
NTDB id 1166 A1552VC RS00795 WP 000168289.1 HQPM.QQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                     *     *!*       *  *****!!*!!!
```

X non conserved
X similar
X ≥ 50% conserved