logo

```
NTDB id 1131 NGFG RS05740 WP 003695064.1   ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1103 NMB RS07590 WP 002212976.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1  ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 72012 ACKTUA RS14825 WP 006815962.1 MASRGVNKVILIGNLGQDPEIRYMPNGGAVANLTLATSESWRDKQSGEMREKTEWHRVVIFGKLAEVAGEYLKKGSQVYI   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....ANEMKMLGGRNENSGGAP........YDEGYGQSQEA..YQRPAQQSRQPAPD   142
NTDB id 1103 NMB RS07590 WP 002212976.1    EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAP........YEEGYGQSQEA..YQRPAQQSRQPASD   142
NTDB id 1390 A4U84 RS00055 WP 021115958.1  EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGDFGGN.......QGSGWNQAPAQTNYNQGGYSDNYAQNN   147
NTDB id 72012 ACKTUA RS14825 WP 006815962.1 EGSLQTRKWQDQSGQDRYTTEVVV.NIGGSMQMLGGRGGDAPSQGQ......GGQGGWGQPQQP............AAAQ   141
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNVPAQQGSWGQPQQP............AKQH   148
consensus                                  !!*****!!*!** !**!******     *  **!!**!  *** ***           ***! *    **  *     **
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logo

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NTDB id 1131 NGFG RS05740 WP 003695064.1   APSHPQEAPAAPRRQP.VPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1    APSHPQEAPAAPRRQP.VPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1  NFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 72012 ACKTUA RS14825 WP 006815962.1 QFSGG.GAAPARTQAPAPQTNEPPMDFDDDIPF   173
NTDB id 1166 A1552VC RS00795 WP 000168289.1 QPMQQ....SAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                  ***  * *  ** * *  **  !****!!!!!!
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X non conserved

X similar

X ≥ 50% conserved