logo



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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 151706 ADU67 RS18870 WP 003806953.1    ..MASVNKVILVGNLGRDPEVRYSPDGAAICNVSIATTSQWKDKASGERREETEWHRVVMYNRLAEIAGEYLKKGRSVYI    78
NTDB id 1390 A4U84 RS00055 WP 021115958.1      ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV    78
consensus                                           **!!!!**!*!!*!!**!**!*!*!******!!***!*!* *!***!*!!!!********!!*!!*!!*!!   !!*
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NTDB id 1103 NMB RS07590 WP 002212976.1        EGRIQSRKYQGK.DGIERTAYDIVA....NEMKMLGGRNENSGG.APYEEGYGQSQEAYQRPAQQSRQPASDAPSHPQE.   149
NTDB id 1131 NGFG RS05740 WP 003695064.1       EGRIQSRKYQGK.DGIERTAYDIVA....NEMKMLGGRNENSGG.APYDEGYGQSQEAYQRPAQQSRQPAPDAPSHPQE.   149
NTDB id 1166 A1552VC RS00795 WP 000168289.1    EGQLQTRKWQDQ.SGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGG..M.NVPAQQG....SWGQPQQ..PAKQHQP   150
NTDB id 151706 ADU67 RS18870 WP 003806953.1    EGRLKTRKWQDKDTGADRYSTEIVA....DQMQMLGGRDSGGDSGGGYGGGYDDAPRQQRAPAQR..........PAAA   143
NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQ.NGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN   153
consensus                                      !!****!!*!**   ! *!*******       **!!**!  ***   * ** ** * * * * ***    **     *  *
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logo



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NTDB id 1103 NMB RS07590 WP 002212976.1        ..APAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       ..APAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1    MQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 151706 ADU67 RS18870 WP 003806953.1    PQRPAPQ....AAPAANLADMDDDIPF   166
NTDB id 1390 A4U84 RS00055 WP 021115958.1      ATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                         ***  *     ********!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved