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logo

NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 342788 EUZ85 RS29270 WP 127973644.1 .MARGVNKVILIGNLGSDPETRYTPSGSAISNLRLATDESYKDKQTGQLVPRTEWHRVVLFGKLAEIAAQYLRKGSKVYI   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                       **!!!!**!*!! !!**!**!*!*!* ****!!*!***!* *!*****!!!!********!!*!**!!*!!* !!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSG.......................................   114
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSG.......................................   114
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGDFGGNQG..SGWNQ.......................APA   130
NTDB id 342788 EUZ85 RS29270 WP 127973644.1 EGRLQTRKWQDQSGQDRYSTEIVVD.MQGQMQMLDSRSGGGGMDNSQGYNDGWQQSAPSGDSYGGAPAAAPAGNYGGAPS   158
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAAQQGGMPAQGGMNVPAQ.................QGSWGQPQQ   143
consensus                                   !!****!!*!** !**!********     **!!**!  ***     *     *

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      .....GAPYEEGYGQSQEAYQRPAQQSRQPASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     .....GAPYDEGYGQSQEAYQRPAQQSRQPAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    QTNYNQGGYSDNYAQN.NN..............FNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 342788 EUZ85 RS29270 WP 127973644.1 NNNYGGAS.NNNYGASSGGYS............APNQGQQRPQQPQQPKPPMPEPMDDFDDDIPF   210
NTDB id 1166 A1552VC RS00795 WP 000168289.1 PA..............................KQHQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                        ** * * ****  **             **  **  ** ***   **  !****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved