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logo

NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 34465 NT05HA RS04710 WP 005700758.1 ..MAGVNKVIIVGNLGNEPEMRTMPNGEAVANISVATSEAWIDKNTGERREVTEWHRIVFYRRQAEICGEYLHKGSKVYI   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                       **!!!!**!*!!**!**!*!!*!*!!*****!!!!*!*!***!***!*!!!!*********!!**!*!!*!!* !!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPY........EEGYGQSQEAYQ..RPAQQSRQ.PAS   141
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPY........DEGYGQSQEAYQ..RPAQQSRQ.PAP   141
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNVPAQQGSWGQPQQPAK..............   146
NTDB id 34465 NT05HA RS04710 WP 005700758.1 EGRLKTRKWQDQNGQDRYTTEIQG....DVLQMLDNRPSNSLAQ..........TSG........................   121
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGN.......QGSGWNQAPAQTNYNQGGYSDNYAQNN   147
consensus                                   !!****!!*!** !**!*******     ***!!**!  *****            **** *   *    *

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NTDB id 1103 NMB RS07590 WP 002212976.1      DAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF...............   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     DAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF...............   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  QHQPMQQSAPQQYS..QPQYNEPPMDFDDDIPF...............   177
NTDB id 34465 NT05HA RS04710 WP 005700758.1 .....TNTGPKQGDKP.VPSQQRMDNFDDDIPFAPIAHGLTKSAVHIL   163
NTDB id 1390 A4U84 RS00055 WP 021115958.1    NFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF...............   180
consensus                                          ***!    *  ***  *****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved