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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 100614 QUD59 RS06540 WP 286240341.1 .MARGVNKVILVGNLGGDPEVRYMPNGNAVTNVTIATSESWKDKQTGQQQERTEWHRVVFFNRLAEIAGEYMRKGGKVYV   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                       **!!!!**!*!! !!**!*!!*!*!! ****!!!!*!*!* *!** !*!!!!********!!*!!*!**!!* !!*

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVANEM....KMLGGRNENSGGAPYD........EGYGQSQEAYQRPAQQS..RQP.AP   141
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVANEM....KMLGGRNENSGGAPYE........EGYGQSQEAYQRPAQQS..RQP.AS   141
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGDFGGN.......QGSGWNQAPAQTN.YNQGGYSDNYAQN   146
NTDB id 100614 QUD59 RS06540 WP 286240341.1 EGSLRTRKWQDQSGQDRYTTEIVASEM....QLLDSRGGDGG......GYQPQQQGGYSQQAPQQQAAPQQAPQQQY...   146
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNVPAQQGSWGQP.............QQP...   144
consensus                                   !!*****!!*!** !**!*********     **!**!  *** *          *  ***!     *   **    **

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     DAPSHPQEAPAAPRRQPV.PAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1      DAPSHPQEAPAAPRRQPV.PAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    NNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 100614 QUD59 RS06540 WP 286240341.1 .APQQAPQQRPAPQQAPAPQPAPGFDDFDDDIPF   179
NTDB id 1166 A1552VC RS00795 WP 000168289.1 .AKQHQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                    **** *     *! * *  *** *****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved