```
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 169548 VN23 RS13640 WP 046352379.1 ..MASLNKVILIGNLGKDPENRFLPSGGAVCNFSIATTESWKDKATGQKQEKTEWHNITMYNRLAEIAAQYLKKGSSVYI    78
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI    80
consensus                                    **!!!!**!*!!*!!**!**!*!*!!*****!!*!*!*!* *!** !*!!!!********!!*!**!!*!!* !!*

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGK.DGIERTAYDIVA....NEMKMLGGRNENSGG..........APYDEGYGQSQEAYQRPAQQSRQPAP   141
NTDB id 1103 NMB RS07590 WP 002212976.1     EGRIQSRKYQGK.DGIERTAYDIVA....NEMKMLGGRNENSGG..........APYEEGYGQSQEAYQRPAQQSRQPAS   141
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQ.NGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGG..YSDNYAQNNN..F   149
NTDB id 169548 VN23 RS13640 WP 046352379.1 EGRLQTRKWQDKTTGQDRYTTEIIA....DQMQMLGGRAGNSS...........GPADTGYDDGG........LNQQPAY   135
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQ.SGQDRYSTEVVVQGYNGIMQMLGGRAQQGG...........MPAQGGMNVPA..QQGSWGQPQQPAK   146
consensus                                   !!****!!*!**  !**!*******      **!!**!  ***           *!** ** * *  **    * ****

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     DAPSHPQEAPAAPRRQPVP.....AAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1     DAPSHPQEAPAAPRRQPVP.....AAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ...NGG....NATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 169548 VN23 RS13640 WP 046352379.1 ...QQQQQASPAPARRPVPAPAAAAPKSFDDFEDDIPF   170
NTDB id 1166 A1552VC RS00795 WP 000168289.1 ...QHQPMQQSAPQQY....SQPQYNEPPMDFDDDIPF   177
consensus                                     ** * *  !*******      *  ******!!!!!
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X non conserved

X similar

X ≥ 50% conserved