```
logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 403944 GM418 RS01820 WP 158862571.1 ...MSVNKVILVGNVGKDPEVRHLDSGVAVANFPLATSETYLAK.NGDRVTTTEWHNIVLWRGLADVAEKYVTKGRQLYI   76
NTDB id 1131 NGFG RS05740 WP 003695064.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1103 NMB RS07590 WP 002212976.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
consensus                                     ***!!!!**!**!*!!**!****!*!!*****!!!!***** *!*****!!!!********!**!**!**!!   *!*

logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGM...NVPAQ....QGSWGQPQQPAK....QHQ  149
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNN....NFN  150
NTDB id 403944 GM418 RS01820 WP 158862571.1 EGRIRTRSYDDKDGNKRYITEIYG....DVMQMLGSRNDNQSSD.NQSSQYN.......ENQNSSSSKG...NQKEPDF.  140
NTDB id 1131 NGFG RS05740 WP 003695064.1    EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGA.PYDEGYG.......QSQEAYQRPAQQSRQPAPDAP  144
NTDB id 1103 NMB RS07590 WP 002212976.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGA.PYEEGYG.......QSQEAYQRPAQQSRQPASDAP  144
consensus                                   !!****!******!**!* *****     ***!!**!*** * * *   **          ! **  ****  **   *

logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  ..PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1    GGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1103 NMB RS07590 WP 002212976.1     ...................EESEGDDDLPF   151
NTDB id 1131 NGFG RS05740 WP 003695064.1    SHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1     SHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
consensus                                     *   **   *    *  **** !!!*!!
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X non conserved

X similar

X ≥ 50% conserved