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logo

NTDB id 1191 AAC28468.1 484..945( )          ...MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVAGNVI    77
NTDB id 1079 FDQ49 RS11140 WP 022575996.1    .....MNAQKGFTLIELMIVVAIIGILAAIAIPAYQNYIAKSQASEAFTLADGLKTTINTNLQAGTCFAGGATAVTAAD.    74
NTDB id 1038 HON27 RS01510 WP 000993725.1    .....MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVNEGA.VPTKL........    66
NTDB id 187166 BA891 RS12165 WP 065302864.1 MKSNKQKKQQGFTLIELMIVVAVIGVLAAIAIPQYQNYVAKSELGAGLATITSIRTNVEDYMVTTGSFPDNSTAG..QKP    78
NTDB id 1184 GTF74 RS02335 WP 000649326.1   MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGT..AAG    78
NTDB id 1167 A1552VC RS11065 WP 000649326.1 MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGT..AAG    78
NTDB id 1160 ABDM36 RS02330 WP 000649326.1 MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGT..AAG    78
NTDB id 1292 VP RS12235 WP 005479693.1      MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQENG........IAAAAT    72
NTDB id 1192 PAKAF RS23870 WP 024947914.1   .....MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSRGWSVKSGTGTEDATKK    75
consensus                                   **  *** !*!!!!!!!!!!*!*!!*!!!*!*!*!!*!**** ** *** ***** *****   ****  ***   *

logo

NTDB id 1191 AAC28468.1 484..945( )          F......DSANGLDGKYFAPGGVTVTPDTGAIN..IAFDAGANAGKTMTITPTVIAASGQISTWT..CAPGAANGIETRR   147
NTDB id 1079 FDQ49 RS11140 WP 022575996.1    ...........KVSGKYGDA...EIGGTAPNCTITYTFKSSGVSNKLT.STKIVMNVS.ETGILTKNSGIDTP....VEL   134
NTDB id 1038 HON27 RS01510 WP 000993725.1    .SDVGFTAATSSVCATYSID...AFTETDGAGKIT..CTLKG.NPKIA.TKIVELTRS.TDGAWT..CVSDVP....TEF   131
NTDB id 187166 BA891 RS12165 WP 065302864.1 .EDLGVIQP..KN.GTISFD....K..EKGLIL..LAFAATGNSPDIN.SGKIALHRA.SGGTWT..CKASPA....AKL   138
NTDB id 1184 GTF74 RS02335 WP 000649326.1   FTRLGTVEDM.GD.GKIVIA....PT.ASGALG..GTIKYTFDAGVVS.SSKIQLARD.ANGLWT..CSTTVT....SEI   141
NTDB id 1167 A1552VC RS11065 WP 000649326.1 FTRLGTVEDM.GD.GKIVIA....PT.ASGALG..GTIKYTFDAGVVS.SSKIQLARD.ANGLWT..CSTTVT....SEI   141
NTDB id 1160 ABDM36 RS02330 WP 000649326.1 FTRLGTVEDM.GD.GKIVIA....PT.ASGALG..GTIKYTFDAGVVS.SSKIQLARD.ANGLWT..CSTTVT....SEI   141
NTDB id 1292 VP RS12235 WP 005479693.1      LAQLGVDVAANDL.GAIDSA......LAGGSPTLT..FTFDAD.SSID.GGILTFTRDAAT.GWS..CLPTAP.....AI   133
NTDB id 1192 PAKAF RS23870 WP 024947914.1   EVPLGVAADANKL.GTIALK....PDPADGTADITLTFTMGGAGPKNK.GKIITLTRTAADGLWK..CTSDQD....EQF   143
consensus                                      **        * *** **      * * ***    **  ** *  *  **** * *  * ****  * **       ***

logo

NTDB id 1191 AAC28468.1 484..945( )          LPTSCQ ...........   153
NTDB id 1079 FDQ49 RS11140 WP 022575996.1    LPQSFVAS..........   142
NTDB id 1038 HON27 RS01510 WP 000993725.1    LPKGCTAGTPTEGAITSL   149
NTDB id 187166 BA891 RS12165 WP 065302864.1  LPKSCAHDASL.......   149
NTDB id 1184 GTF74 RS02335 WP 000649326.1    APKGCTAGATIN......   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1  APKGCTAGATIN......   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1   APKGCTAGATIN......   153
NTDB id 1292 VP RS12235 WP 005479693.1       AVDGCS............   139
NTDB id 1192 PAKAF RS23870 WP 024947914.1    IPKGCSK...........   150
consensus                                    *******
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X non conserved

X similar

X ≥ 50% conserved