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logo

NTDB id 1038 HON27 RS01510 WP 000993725.1      .....MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVNEGAVPTKLSDV......   69
NTDB id 1192 PAKAF RS23870 WP 024947914.1      .....MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSRGWSVKSGTGTEDATKK   75
NTDB id 1197 PSJM300 03940 AFN76866.1          ...MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINEGKTPSLTSTDE.....   72
NTDB id 1204 PSJM300 03935 AFN76865.1          MK.PVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAISEGHTPSLVSSLP.....   74
NTDB id 1184 GTF74 RS02335 WP 000649326.1      MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAA..G   78
NTDB id 1167 A1552VC RS11065 WP 000649326.1    MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAA..G   78
NTDB id 1160 ABDM36 RS02330 WP 000649326.1     MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAA..G   78
NTDB id 1112436 KHN79 RS11040 WP 182008844.1   MKPVKQKKQQGFTLIELMIVVAVIGVLAAIAMPQYQKYVAKSEVASVLATLTGAKTNVEAFTVENGLFPDGSTTDQT..P   78
NTDB id 1292 VP RS12235 WP 005479693.1         MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQENGIAAAATL.......   73
consensus                                      **  *** **!!*!!!!!!!!!*!!*!!!*!*!*!!*!* *! ****** ****** *!  * * **    *

logo

NTDB id 1038 HON27 RS01510 WP 000993725.1      ....GFTAATSSVCATYSIDAFTETD.GAGKIT.CT.LKG..NPKIATKIVELTRS.TDGAWTCVSD.VPTEFLPKGCTA   138
NTDB id 1192 PAKAF RS23870 WP 024947914.1      EVPLGVAADANKLGTIALKP..DPAD.GIADITLTF.TMGGAGPKNKGKIITLTRTAADGLWKCTSD.QDEQFIPKGCSK   150
NTDB id 1197 PSJM300 03940 AFN76866.1          .GYIGITDSTS.YCDVDLD...TAAD.GH..IE.CT.AKGGNAGKFDGKTITLNRT.ADGEWSCAST.LDAKYKPGKCS.   139
NTDB id 1204 PSJM300 03935 AFN76865.1          .GFIGIGASTN.YCTVTLI...ATAT.GS..IT.CT.TQNGMPDRFNGKTITIART.TDGLWDCTSD.LDSRYKPGKCL.   141
NTDB id 1184 GTF74 RS02335 WP 000649326.1      FTRLGT.VEDMGDGKIVIAPTASGALGGTIKYTFD..A.....GVVSSSKIQLARD.ANGLWTCSTT.VTSEIAPKGCTA   148
NTDB id 1167 A1552VC RS11065 WP 000649326.1    FTRLGT.VEDMGDGKIVIAPTASGALGGTIKYTFD..A.....GVVSSSKIQLARD.ANGLWTCSTT.VTSEIAPKGCTA   148
NTDB id 1160 ABDM36 RS02330 WP 000649326.1     FTRLGT.VEDMGDGKIVIAPTASGALGGTIKYTFD..A.....GVVSSSKIQLARD.ANGLWTCSTT.VTSEIAPKGCTA   148
NTDB id 1112436 KHN79 RS11040 WP 182008844.1   .TALGI..PSMHLGSVSF..TGQSTDGGNVAFTFSTTASAGVSSLVSGKKLTLTRAASTGGWSCSSADLDAELLPKTCK.   152
NTDB id 1292 VP RS12235 WP 005479693.1         .AQLGVDVAANDLGAI.....DSALAGGSPTLTFTFDA....DSSIDGGILTFTRD.AATGWSCLPTAPAI..AVDGCS.   139
consensus                                         *!*       * * *    *** *!*  ***   *       * ** *** !  * **!*!*** * **  ***!*

logo

NTDB id 1038 HON27 RS01510 WP 000993725.1      GTPTEGAITSL   149
NTDB id 1192 PAKAF RS23870 WP 024947914.1      ...........   150
NTDB id 1197 PSJM300 03940 AFN76866.1          ...........   139
NTDB id 1204 PSJM300 03935 AFN76865.1          ...........   141
NTDB id 1184 GTF74 RS02335 WP 000649326.1      GATIN......   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1    GATIN......   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1     GATIN......   153
NTDB id 1112436 KHN79 RS11040 WP 182008844.1   ...........   152
NTDB id 1292 VP RS12235 WP 005479693.1         ...........   139
consensus
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X non conserved

X similar

X $\geq$ 50% conserved