```
logo
NTDB id 1400 DSB67 RS12660 WP 010643261.1      MKTNKQKKQQGFTLIELMIVVAIIGILAALAIPAYQDYTKKATMAEFPKIASSTKLAVELCAHEHAADAGAFKTKCHQ..   78
NTDB id 1184 GTF74 RS02335 WP 000649326.1      MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATE....GSFPATTAG..   74
NTDB id 1167 A1552VC RS11065 WP 000649326.1    MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATE....GSFPATTAG..   74
NTDB id 1160 ABDM36 RS02330 WP 000649326.1     MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATE....GSFPATTAG..   74
NTDB id 244316 Aba7847 RS04635 WP 000993717.1 .....MNAQKGFTLIELMIVVAIIGILAAIAIPAYQNYIAKSQVSTGLADITAGKTNAETKLA.E....GLTAALTDV..   68
NTDB id 1038 HON27 RS01510 WP 000993725.1      .....MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVN.E....GAVPT..KL..   66
NTDB id 1002 ACIAD RS15100 WP 004923779.1      .....MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILN.....AGALVAGTPST   70
NTDB id 1292 VP RS12235 WP 005479693.1         MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQE.....NGIAA......   69
NTDB id 1192 PAKAF RS23870 WP 024947914.1      .....MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSR.....GWSVKSGTGTE   70
NTDB id 1197 PSJM300 03940 AFN76866.1          ...MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINE.....GKTPSLTSTDE   72
NTDB id 1204 PSJM300 03935 AFN76865.1          .MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAISE.....GHTPSLVSSLP   74
consensus                                          * * **!!*!!!!!!!*!*!!*!!!*!*!*!**!* ** ** *** ** *** **  *        *  *

logo
NTDB id 1400 DSB67 RS12660 WP 010643261.1      ......TANGIPAAF.TLNNLTVTPAAGA..ASGAISITVNAAND.........KGPIKQNEKYILTATYA....SNGVT  136
NTDB id 1184 GTF74 RS02335 WP 000649326.1      ......TAAGFTRLG...........TVEDMGDGKIVIAPTASGALGGTIKYTFDAGVVSSSKIQLAR.......DANGL  130
NTDB id 1167 A1552VC RS11065 WP 000649326.1    ......TAAGFTRLG...........TVEDMGDGKIVIAPTASGALGGTIKYTFDAGVVSSSKIQLAR.......DANGL  130
NTDB id 1160 ABDM36 RS02330 WP 000649326.1     ......TAAGFTRLG...........TVEDMGDGKIVIAPTASGALGGTIKYTFDAGVVSSSKIQLAR.......DANGL  130
NTDB id 244316 Aba7847 RS04635 WP 000993717.1 ......TTLGLQQST....NACAITANIGTNGASNITCTLK......GT.......SQINGKKIEWIRDADNATNGTTGA  125
NTDB id 1038 HON27 RS01510 WP 000993725.1      ......SDVGFTAATSSVCATYSIDAFTETDGAGKITCTLK......GN.......PKIATKIVELTR.......STDGA  120
NTDB id 1002 ACIAD RS15100 WP 004923779.1      AGS...SCVGVQEISASNATTNVATATCG..ASSAGQIIVTM............DTTKAKGANITLTPTYA....SGAVT  129
NTDB id 1292 VP RS12235 WP 005479693.1         ..AATLAQLGVDVAANDLGAIDS..ALAG..GSPTLTFTFD.............ADSSIDGGILTFTRD.......AATG  123
NTDB id 1192 PAKAF RS23870 WP 024947914.1      DATKKEVPLGVAADANKLGTIALKPDPAD..GTADITLTFTM..........GGAGPKNKGKIITLTRTA......ADGL  132
NTDB id 1197 PSJM300 03940 AFN76866.1          ......GYIGITDSTS.YCDVDLD.TAAD..GH..IE.CTAK..........GGNAGKFDGKTITLNRT.......ADGE  122
NTDB id 1204 PSJM300 03935 AFN76865.1          ......GFIGIGASTN.YCTVTLI.ATAT..GS..IT.CTTQ..........NGMPDRFNGKTITIART.......TDGL  124
consensus                                          * *!*              *  *  * * ***  *            *  * *  * * *        * *

logo
NTDB id 1400 DSB67 RS12660 WP 010643261.1      WSSECKDATNAVQTSYCP................   154
NTDB id 1184 GTF74 RS02335 WP 000649326.1      WTCST.....TVTSEIAPKGCTAGATIN......   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1    WTCST.....TVTSEIAPKGCTAGATIN......   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1     WTCST.....TVTSEIAPKGCTAGATIN......   153
NTDB id 244316 Aba7847 RS04635 WP 000993717.1 WRCKT.....DVAENLRPKSCGAS..........   144
NTDB id 1038 HON27 RS01510 WP 000993725.1      WTCVS.....DVPTEFLPKGCTAGTPTEGAITSL   149
NTDB id 1002 ACIAD RS15100 WP 004923779.1      WKCTT.....TSDKKYVPSECRG...........   147
NTDB id 1292 VP RS12235 WP 005479693.1         WSCLP.....TAPAI.AVDGCS............   139
NTDB id 1192 PAKAF RS23870 WP 024947914.1      WKCTS.....DQDEQFIPKGCSK...........   150
NTDB id 1197 PSJM300 03940 AFN76866.1          WSCAS.....TLDAKYKPGKCS............   139
NTDB id 1204 PSJM300 03935 AFN76865.1          WDCTS.....DLDSRYKPGKCL............   141
consensus                                      !****      ** * * ******
```

X non conserved

X similar

X ≥50% conserved