```
logo
NTDB id 1109 OK783 RS10670 WP 157147416.1  .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDNTSA.GVAS..   75
NTDB id 1119 NGFG RS11465 WP 017147169.1   .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSA.GVAS..   75
NTDB id 1197 PSJM300 03940 AFN76866.1      ......MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGF.EQAINEGKTPSLTSTDEGYIGI.   77
NTDB id 1191 AAC28468.1 484..945( )        ......MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATECFKATAGLQTDLGAWRADRGSFPNAAALVAGNVI..   77
NTDB id 1424 RS RS02795 WP 011000517.1     MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV.....GSSV..   78
NTDB id 1002 ACIAD RS15100 WP 004923779.1 ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPSTAGSSCVG   77
NTDB id 24821 NOC RS13515 WP 004269175.1  .......MRKVQQGFTLIELMIVVAIIGILASVAIPAYQDYTIRAKVSEAVTLASEAKTAVAETAASLGGLTNVTAANSGYEL..   76
NTDB id 1274 LPP RS09530 WP 011214168.1   .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPA.TQAATGYVS..   73
NTDB id 1258 GC085 RS09745 WP 014844212.1 .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPA.TQAATGYVS..   73
consensus                                   *!*!!!!!!!!!!*!!*!!!!**!*!!!*!!!!*!**********  ******  ***  *   *   *     !

logo
NTDB id 1109 OK783 RS10670 WP 157147416.1  ........A.STIKGKYVQK....VEVAKGVVTAQMASTGVNK......EIQDKKLSLWAKRQDGSVKWFCGQPVTRTGDNDDTV   141
NTDB id 1119 NGFG RS11465 WP 017147169.1   ........PPTDIKGKYVKE....VEVKNGVVTATMLSSGVNN......EIKGKKLSLWGRRENGSVKWFCGQPVTRADDDTVAD   142
NTDB id 1197 PSJM300 03940 AFN76866.1      .T...DSTSYCDVDLD.........TAADGHIECTAKGGNAGKFDG..........KTITLNRTADGEWSCAST...........   128
NTDB id 1191 AAC28468.1 484..945( )        ......FDSANGLDGKYFAPGGVTVTPDTGAINIAFDAGANAGKTM.TI......TPTVIAASGQISTWTCAPGAAN........   141
NTDB id 1424 RS RS02795 WP 011000517.1     ......FTPTKNVANLTIAG....TGTVPGQITVTYTTAAGGGTLALVPTAAGTALPVSSAPS.GPIMWTCYAQNKAQAAS.SVA   151
NTDB id 1002 ACIAD RS15100 WP 004923779.1  VQEISASNATTNVATATC......GASSAGQIIVTMDTTKAKG.ANITL......T..PTYAS.GAVTWKCTTT...........   135
NTDB id 1274 LPP RS09530 WP 011214168.1    ......SNKTDYVDSIII......A..DDGVITVTTKATGASTQPVFVL......KPTQTNSE.DPITWVCTTS...........   129
NTDB id 1274 LPP RS09530 WP 011214168.1    ......PAATPNVASIAI......G..ANGVITITYTAAAGGG..TIVM......TPT.LQAN.GDVTWTCTGG...........   123
NTDB id 1258 GC085 RS09745 WP 014844212.1  ......PAATPNVQSIAI......G..ANGVITITYTAAAGGG..TIIM......TPT.LQAN.GDVTWTCTGG...........   123
consensus                                     *  *    *            !*****  ******     *        **      * **!*!

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logo
NTDB id 1109 OK783 RS10670 WP 157147416.1  ADANNAIDTKHLPSTCRDESSAT.   164
NTDB id 1119 NGFG RS11465 WP 017147169.1   AKDGKEIDTKHLPSTCRDKASDAK   166
NTDB id 1197 PSJM300 03940 AFN76866.1      ......LDAKYKPGKCS.......   139
NTDB id 1191 AAC28468.1 484..945( )        .....GIETRRLPTSCQ*......   153
NTDB id 1424 RS RS02795 WP 011000517.1     PSGTMSLAAKYAPAECR.......   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1  ......SDKKYVPSECRG......   147
NTDB id 24821 NOC RS13515 WP 004269175.1   .....AGELKHVPASCRTATTTS.   147
NTDB id 1274 LPP RS09530 WP 011214168.1    .....TLLAKYRPASCRP......   136
NTDB id 1258 GC085 RS09745 WP 014844212.1  .....TLLAKYRPASCRP......   136
consensus                                     **  ***!**!*
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X non conserved

X similar

X ≥50% conserved