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logo

NTDB id 1197 PSJM300 03940 AFN76866.1          ......MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGF.EQAINEGKTPSLTSTDEG   73
NTDB id 1191 AAC28468.1 484..945( )            ......MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVAG   74
NTDB id 142637 LG3211 RS18360 WP 057944089.1  .......MKKQQGFTLIELMIVIAILGILIAIALPAYQDYTIRTKNVECLNVAAAAKLAVSETAQDRGSLGAITATNTG   72
NTDB id 1424 RS RS02795 WP 011000517.1         MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV......   74
NTDB id 1002 ACIAD RS15100 WP 004923779.1      ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPSTAG   72
NTDB id 1274 LPP RS09530 WP 011214168.1        .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATGY   71
NTDB id 1258 GC085 RS09745 WP 014844212.1      .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATGY   71
consensus                                                !*!!!!!!!!!!!*!!*!!!*!!!*!!!*!!!*!*********** *******  **  * ***  *  **
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logo

NTDB id 1197 PSJM300 03940 AFN76866.1          YIGITDS....TSYCDV............DLDTAADGHIECTAKGGNAGKFDGKT..ITL.............NRTADGE   122
NTDB id 1191 AAC28468.1 484..945( )            NVIFDSANGLDGKYFAPGGV..........TVTPDTGAINIAFDAG...ANAGKT..MTITPTVI.......AASGQIST   132
NTDB id 142637 LG3211 RS18360 WP 057944089.1  YSFIAS......SYCSTVAIT.........AG...TGVIIATTLGGVG.GTGGASVAFTLKPT..........QAAGRIE   123
NTDB id 1424 RS RS02795 WP 011000517.1         ....GS......SVF...TPTKNVANLTIAGTGTVPGQITVTYT...T.AAGGGT..LALVPTAAGTALPVSSAPSGPIM   135
NTDB id 1002 ACIAD RS15100 WP 004923779.1      SSCVGV......QEISASNATTNVATA..TCGASSAGQIIVTMDT..T.KAKGAN..ITLTPT..........YASGAVT   129
NTDB id 1274 LPP RS09530 WP 011214168.1        V...............SPAATPNVASI..AIGA..NGVITITY.T..A.AAGGGT..IVMTPTL.........QANGDVT   117
NTDB id 1258 GC085 RS09745 WP 014844212.1      V...............SPAATPNVQSI..AIGA..NGVITITY.T..A.AAGGGT..IIMTPTL.........QANGDVT   117
consensus                                                     * * **        **    ! ! ***     * ***!**   ******           ** * **
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logo

NTDB id 1197 PSJM300 03940 AFN76866.1          WSCAST................LDAKYKPGKCS.   139
NTDB id 1191 AAC28468.1 484..945( )            WTCAPGAAN.............GIETRRLPTSCQ*   153
NTDB id 142637 LG3211 RS18360 WP 057944089.1  WDCSVPAG..............TKMSQVPAECRP   143
NTDB id 1424 RS RS02795 WP 011000517.1         WTCYAQNKAQAASSVAPSGTMSLAAKYAPAECR.   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1      WKCTTT................S.DKKYVPSECRG   147
NTDB id 1274 LPP RS09530 WP 011214168.1        WTCTGG................TLLAKYRPASCRP   136
NTDB id 1258 GC085 RS09745 WP 014844212.1      WTCTGG................TLLAKYRPASCRP   136
consensus                                      !*!*                  **  *** !*  !*
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X non conserved

X similar

X ≥ 50% conserved