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logo

NTDB id 1158787 QOS47 RS05525 WP 045032719.1  ................MTSIKDDYLNYLAKFGSQERRSMFGGTGIFINSAMFAIVTPNSMYIRGGDDLDEKLLNAGCEKFR   65
NTDB id 1301 VF RS04680 WP 011261559.1        MTGTGDVNLKIKEIEMSHLEERFFNFVKKLGRFNKRSMFGGVGLFNEDAMFSLVTDGRLYVRGGGEVDARFEELGCERFK   80
NTDB id 1182 VC RS05655 WP 001005366.1        ..................MNEQQFFDYVTKFGAYQKRSMFGGIGLFQHDAMYVLVSEDRIFVRGGEELDPELLALGCEKYR   63
NTDB id 1181 GTF75 RS08345 WP 001005366.1     ..................MNEQQFFDYVTKFGAYQKRSMFGGIGLFQHDAMYVLVSEDRIFVRGGEELDPELLALGCEKYR   63
NTDB id 1180 GTF71 RS08330 WP 001005366.1     ..................MNEQQFFDYVTKFGAYQKRSMFGGIGLFQHDAMYVLVSEDRIFVRGGEELDPELLALGCEKYR   63
NTDB id 1179 GTF74 RS08650 WP 001005366.1     ..................MNEQQFFDYVTKFGAYQKRSMFGGIGLFQHDAMYVLVSEDRIFVRGGEELDPELLALGCEKYR   63
NTDB id 1144 A1552VC RS04550 WP 001005366.1  ..................MNEQQFFDYVTKFGAYQKRSMFGGIGLFQHDAMYVLVSEDRIFVRGGEELDPELLALGCEKYR   63
NTDB id 1393 DSB67 RS06270 WP 005428539.1    ................MDMTDQAFFNYVSNFSEYQKRSMFGGIGLFSNDAMFALVSNDCCYLRGGNGLDEEFTQLNCEKYK   65
NTDB id 1289 VP RS06025 WP 005459593.1       ................MDMTDQAFFKYVRNFNEYQKRSMFGGIGLFSDDAMFALVSNDCCYLRGGNGLDEEFTLLNCEKYK   65
consensus                                      ******************!!!!!!*!*!***!!***!*******!!!***!*******!!***

logo

NTDB id 1158787 QOS47 RS05525 WP 045032719.1  HIKKSKTATVNYYEIKNLFLTEQSQCDQLVEQSIAFSCRDKSFKSSESNRRLRDLPNMRLTLERMVKKAGVLDVDTFFDA  145
NTDB id 1301 VF RS04680 WP 011261559.1        HVKKTTIATVNYFDVTELFEKKPASLLSIVQEAMENSRLEREFKKSKENRRLRDLPNMQLTLERMVKKAGVPDVDSFLEI  160
NTDB id 1182 VC RS05655 WP 001005366.1        HVKKQTTATVNYYDITELYEQHHPELDSIIERSIQFSVNQREFQRSAASRRLRDLPNMQLTLERMVKKAGIDDVETFMSL  143
NTDB id 1181 GTF75 RS08345 WP 001005366.1     HVKKQTTATVNYYDITELYEQHHPELDSIIERSIQFSVNQREFQRSAASRRLRDLPNMQLTLERMVKKAGIDDVETFMSL  143
NTDB id 1180 GTF71 RS08330 WP 001005366.1     HVKKQTTATVNYYDITELYEQHHPELDSIIERSIQFSVNQREFQRSAASRRLRDLPNMQLTLERMVKKAGIDDVETFMSL  143
NTDB id 1179 GTF74 RS08650 WP 001005366.1     HVKKQTTATVNYYDITELYEQHHPELDSIIERSIQFSVNQREFQRSAASRRLRDLPNMQLTLERMVKKAGIDDVETFMSL  143
NTDB id 1144 A1552VC RS04550 WP 001005366.1  HVKKQTTATVNYYDITELYEQHHPELDSIIERSIQFSVNQREFQRSAASRRLRDLPNMQLTLERMVKKAGIDDVETFMSL  143
NTDB id 1393 DSB67 RS06270 WP 005428539.1    HVKKQTTATVNYYDVTELFDSGFAGLDELLQKSINCSIKERKYQKSSASRRLRDLPNMQLTLERMVKKAGIDDVDTFLEL  145
NTDB id 1289 VP RS06025 WP 005459593.1       HVKKQTTATVNYYDVTDLFESGFTGLDDLLRKSIDCSIKERKYQKSSASKRLRDLPNMQLTLERMVKKAGIDDVETFLEL  145
consensus                                    !*!!***!!!!!*****!*******************!********!****!!!!!!!!*!!!!!!!!!!!!**!!**!***

logo

NTDB id 1158787 QOS47 RS05525 WP 045032719.1  GAVNVFRRRVCEHNGQELDYKLLWIFAGAIHGGHWQLLSEDHKQQLLDEYHQQTH   199
NTDB id 1301 VF RS04680 WP 011261559.1        GAVDVFKKVNHTYGGDVDVKLLWKFAGAESGVHWTLLQEPAKQALLQQV.....   209
NTDB id 1182 VC RS05655 WP 001005366.1        GAPEVFNKVRQAYGSDVDVKLLWKFAGAIEGIHWKLLQEPRKRQLLESCQQR..   195
NTDB id 1181 GTF75 RS08345 WP 001005366.1     GAPEVFNKVRQAYGSDVDVKLLWKFAGAIEGIHWKLLQEPRKRQLLESCQQR..   195
NTDB id 1180 GTF71 RS08330 WP 001005366.1     GAPEVFNKVRQAYGSDVDVKLLWKFAGAIEGIHWKLLQEPRKRQLLESCQQR..   195
NTDB id 1179 GTF74 RS08650 WP 001005366.1     GAPEVFNKVRQAYGSDVDVKLLWKFAGAIEGIHWKLLQEPRKRQLLESCQQR..   195
NTDB id 1144 A1552VC RS04550 WP 001005366.1  GAPEVFNKVRQAYGSDVDVKLLWKFAGAIEGIHWKLLQEPRKRQLLESCQQR..   195
NTDB id 1393 DSB67 RS06270 WP 005428539.1    GPVEVFNKVRVAYGSDVDVKLLWKFAGAIDGIHWKLIQEPRKKQLLAMCE....   195
NTDB id 1289 VP RS06025 WP 005459593.1       GPVEVFNKVRVAYGNDVDVKLLWKFAGAIDGVHWKLIQEPRKKQLLALCE....   195
consensus                                    !***!!**!****!***!*!!!!*!!!!**!*!!*!**!**!**!******
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X non conserved

X similar

X ≥50% conserved