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logo

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 981364 AAFX12 RS08995 WP 005378007.1 ................MDMTDQAFFKYVRTFSEYQKRSMFGGIGLFTDDAMFALVSNDCCYLRGGNGLDEVFTQLSCEKYK   65
NTDB id 1289 VP RS06025 WP 005459593.1       ................MDMTDQAFFKYVRNFNEYQKRSMFGGIGLFSDDAMFALVSNDCCYLRGGNGLDEEFTLLNCEKYK   65
NTDB id 1393 DSB67 RS06270 WP 005428539.1    ................MDMTDQAFFNYVSNFSEYQKRSMFGGIGLFSNDAMFALVSNDCCYLRGGNGLDEEFTQLNCEKYK   65
consensus                                      *****!!**!*******!!!!!!!*!!!**!!!**!!*******!!!***!*****!*!!***

logo

NTDB id 1301 VF RS04680 WP 011261559.1        HVKKTTIATVNYRDVTELFEKKPASLLSIVQEAMENSRLEREFKKSKENRRLRDLPNMQLTLERMVKKAGVPDVDSFLEI  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 981364 AAFX12 RS08995 WP 005378007.1 HVKKQTTATVNYYDVTDLFESGYVGLDELVQKSIEYSIKERKYQKSSASRRLRDLPNMQLTLERMVKKAGVDDVETFLEL  145
NTDB id 1289 VP RS06025 WP 005459593.1       HVKKQTTATVNYYDVTDLFESGFTGLDDLLRKSIDCSIKERKYQKSSASKRLRDLPNMQLTLERMVKKAGIDDVETFLEL  145
NTDB id 1393 DSB67 RS06270 WP 005428539.1    HVKKQTTATVNYYDVTELFDSGFAGLDELLQKSINCSIKERKYQKSSASRRLRDLPNMQLTLERMVKKAGIDDVDTFLEL  145
consensus                                    !!!!*!*!!!!!*!*!*!*******!**********!***!****!****!!!!!!!!!!!!!!!!!!!!**!!**!***

logo

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 981364 AAFX12 RS08995 WP 005378007.1 GPVKVFNKVKTAYGNDVDVKLLWKFAGATDGVHWKLIQEPRKKQLLALCD..  195
NTDB id 1289 VP RS06025 WP 005459593.1       GPVEVFNKVRVAYGNDVDVKLLWKFAGAIDGVHWKLIQEPRKKQLLALCE..  195
NTDB id 1393 DSB67 RS06270 WP 005428539.1    GPVEVFNKVRVAYGSDVDVKLLWKFAGAIDGIHWKLIQEPRKKQLLAMCE..  195
consensus                                    !***!!*!!***!!*!!!!!!!!!!!!!!**!*!!*!*!!!*!**!!******
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X non conserved

X similar

X $\geq$50% conserved