```
logo

NTDB id 1294 VP RS04495 WP 021449594.1          ................................MKWILTLCLVVFAPLSLAADTKADKYEGIEITVNINTASAEEIATML   47
NTDB id 1242 Cj0011c YP 002343483.1             ................................MKKLLFLF..FALTAFLF.............GAVNINTATLKELK.SL   32
NTDB id 1123741 EL276 RS09645 WP 107879337.1    ................................MKRYVLALVGMLVSAWSL.............AAVNINTATAEELK.AL   34
NTDB id 1127 NGFG RS10560 WP 003703428.1        MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSL.............AAVNINAASQQELE.AL   66
NTDB id 1126 NGFG RS09375 WP 003703428.1        MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSL.............AAVNINAASQQELE.AL   66
NTDB id 1125 NGFG RS07215 WP 003703428.1        MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSL.............AAVNINAASQQELE.AL   66
NTDB id 1108 NGFG RS06525 WP 003703428.1        MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSL.............AAVNINAASQQELE.AL   66
consensus                                       ************************************************             **!!!!*!***!**  *!

logo

NTDB id 1294 VP RS04495 WP 021449594.1          KGIGEKKAQSIVDYRTEHGPFKTAADLTNVKGIGEATIKKNEDRILL....................   94
NTDB id 1242 Cj0011c YP 002343483.1             NGIGEAKAKAILEYRKE.ANFTSIDDLKKVKGIGDKLFEKIKNDITIE...................   79
NTDB id 1123741 EL276 RS09645 WP 107879337.1    PGIGPSKAAAIVEYRTQNGKFKSVDELKNVKGIGEGILSKLKAEAVVSGHGSAKGKAQPVLKK...   97
NTDB id 1127 NGFG RS10560 WP 003703428.1        PGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVG.APAPKGPAKPVLPAVKK  131
NTDB id 1126 NGFG RS09375 WP 003703428.1        PGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVG.APAPKGPAKPVLPAVKK  131
NTDB id 1125 NGFG RS07215 WP 003703428.1        PGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVG.APAPKGPAKPVLPAVKK  131
NTDB id 1108 NGFG RS06525 WP 003703428.1        PGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVG.APAPKGPAKPVLPAVKK  131
consensus                                       *!!!**!!**!**!!*****!*****!**!!!!!*****!*******  ******************
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X non conserved

X similar

X ≥ 50% conserved