```
logo

NTDB id 1294 VP RS04495 WP 021449594.1          ................................MKWILTLCLVVFAPLSLAADTKADKYEGIEITVNINTASAEEIATML   47
NTDB id 1242 Cj0011c YP 002343483.1             ................................MKKLLFLF..FALTAFLFG.............AVNINTATLKELK.SL   32
NTDB id 1143807 A8Q77 RS07260 WP 064130790.1    ................................MKRYLLGLAGVLLSALSLA.............AVNINTATAEELK.AL   34
NTDB id 1127 NGFG RS10560 WP 003703428.1        MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSLA.............AVNINAASQQELE.AL   66
NTDB id 1126 NGFG RS09375 WP 003703428.1        MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSLA.............AVNINAASQQELE.AL   66
NTDB id 1125 NGFG RS07215 WP 003703428.1        MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSLA.............AVNINAASQQELE.AL   66
NTDB id 1108 NGFG RS06525 WP 003703428.1        MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSLA.............AVNINAASQQELE.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 1143807 A8Q77 RS07260 WP 064130790.1    PGIGPAKAEAIVAYRSANGPFKAVEDLKKVKGIGEGVYGRLKDEATVAGVKKKE.AKPLAKKDGSKKP  101
NTDB id 1127 NGFG RS10560 WP 003703428.1        PGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK...  131
NTDB id 1126 NGFG RS09375 WP 003703428.1        PGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK...  131
NTDB id 1125 NGFG RS07215 WP 003703428.1        PGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK...  131
NTDB id 1108 NGFG RS06525 WP 003703428.1        PGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK...  131
consensus                                       *!!!**!!**!**!!*****!****!!**!!!!!*****************************
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X non conserved

X similar

X ≥ 50% conserved