```
logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1294 VP RS04495 WP 021449594.1      .............MKWILTLCLVVFAPLSLAADTKA........DKYEGIEITVNINTASAEEIATMLKGIGEKKAQSIVDYRTE    64
NTDB id 1242 Cj0011c YP 002343483.1         ................................MKKL...LFLFFALTAFLFGAVNINTATLKELK.SLNGIGEAKAKAILEYRKE    49
NTDB id 25118 NMUL RS11595 WP 041352583.1   ................................MKKLFLLLVTLFVFSGATFAAVNINTASQAELE.SLQGIGPAKAKAIIDYRKK    52
NTDB id 1127 NGFG RS10560 WP 003703428.1    MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFS.CAFSLAAVNINAASQQELE.ALPGIGPAKAKAIAEYRAQ    83
NTDB id 1126 NGFG RS09375 WP 003703428.1    MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFS.CAFSLAAVNINAASQQELE.ALPGIGPAKAKAIAEYRAQ    83
NTDB id 1125 NGFG RS07215 WP 003703428.1    MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFS.CAFSLAAVNINAASQQELE.ALPGIGPAKAKAIAEYRAQ    83
NTDB id 1108 NGFG RS06525 WP 003703428.1    MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFS.CAFSLAAVNINAASQQELE.ALPGIGPAKAKAIAEYRAQ    83
consensus                                   ***********************************!*********  ******!!!!*!***!**  *!*!!!**!!**!**!!**

logo

NTDB id 1294 VP RS04495 WP 021449594.1      HGPFKTAADLTNVKGIGEATIKKNEDRILL...................    94
NTDB id 1242 Cj0011c YP 002343483.1         .ANFTSIDDLKKVKGIGDKLFEKIKNDITIE..................    79
NTDB id 25118 NMUL RS11595 WP 041352583.1   KGSFKSVDDLQNVSGIGPATVQKLRKDITVGGGTAGRKEHKPA...ARE    98
NTDB id 1127 NGFG RS10560 WP 003703428.1    NGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKG.PAKPVLPAVKK   131
NTDB id 1126 NGFG RS09375 WP 003703428.1    NGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKG.PAKPVLPAVKK   131
NTDB id 1125 NGFG RS07215 WP 003703428.1    NGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKG.PAKPVLPAVKK   131
NTDB id 1108 NGFG RS06525 WP 003703428.1    NGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKG.PAKPVLPAVKK   131
consensus                                   ***!****!!**!*!!!*****!**************  ***********
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X non conserved

X similar

X $\geq$50% conserved