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logo

NTDB id 1395 DSB67 RS04445 WP 010649155.1          ..................................MKWMLTLCLLILAPMSWAETKTKADKYEGIEITVNVNSATAQ   42
NTDB id 48116 NMBM01240355 RS08795 WP 079870814.1  .......................MFATLKGKTMKKMFVLFCMLFSCAFSLA..............AVNINAASQQ   38
NTDB id 1127 NGFG RS10560 WP 003703428.1           MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSLA..............AVNINAASQQ   61
NTDB id 1126 NGFG RS09375 WP 003703428.1           MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSLA..............AVNINAASQQ   61
NTDB id 1125 NGFG RS07215 WP 003703428.1           MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSLA..............AVNINAASQQ   61
NTDB id 1108 NGFG RS06525 WP 003703428.1           MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSLA..............AVNINAASQQ   61
NTDB id 1242 Cj0011c YP 002343483.1                ................................MKKLLFLF..FALTAFLFG..............AVNINTATLK   27
consensus                                          ********************************!***************** *!!*!*!***

logo

NTDB id 1395 DSB67 RS04445 WP 010649155.1          EIATLLIGIGEKKAQDIVEYRNEHGPFKTAADLTKVKGIGEATVRKNEDRILL..................   95
NTDB id 48116 NMBM01240355 RS08795 WP 079870814.1  EL.EALPGIGPAKAKAIAEYRAQNGAFKSVDDLTKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK  108
NTDB id 1127 NGFG RS10560 WP 003703428.1           EL.EALPGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK  131
NTDB id 1126 NGFG RS09375 WP 003703428.1           EL.EALPGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK  131
NTDB id 1125 NGFG RS07215 WP 003703428.1           EL.EALPGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK  131
NTDB id 1108 NGFG RS06525 WP 003703428.1           EL.EALPGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK  131
NTDB id 1242 Cj0011c YP 002343483.1                EL.KSLNGIGEAKAKAILEYRKE.ANFTSIDDLKKVKGIGDKLFEKIKNDITIE..................   79
consensus                                          !* **!*!!!**!!**!*!!!*****!****!!*!!!!!!*****!************************
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X non conserved
X similar
X $\geq$ 50% conserved