```
logo

NTDB id 1127 NGFG RS10560 WP 003703428.1      MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSLAAVNINAASQQELEALPGIGPAKAKAIAEY   80
NTDB id 1126 NGFG RS09375 WP 003703428.1      MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSLAAVNINAASQQELEALPGIGPAKAKAIAEY   80
NTDB id 1125 NGFG RS07215 WP 003703428.1      MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSLAAVNINAASQQELEALPGIGPAKAKAIAEY   80
NTDB id 1108 NGFG RS06525 WP 003703428.1      MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSLAAVNINAASQQELEALPGIGPAKAKAIAEY   80
NTDB id 304139 AHALO RS13375 WP 101185483.1  ................................MKKILLG..LLCSFVLVFASMDFNSATKEELMSIKGIGEKKAQAIIDY   46
NTDB id 1242 Cj0011c YP 002343483.1           ................................MKKLLFL..FFALTAFLFGAVNINTATLKELKSLNGIGEAKAKAILEY   46
consensus                                     ********************************!!!*******************!*!***!!***!!!*!!*!!**!

logo

NTDB id 1127 NGFG RS10560 WP 003703428.1      RAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK   131
NTDB id 1126 NGFG RS09375 WP 003703428.1      RAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK   131
NTDB id 1125 NGFG RS07215 WP 003703428.1      RAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK   131
NTDB id 1108 NGFG RS06525 WP 003703428.1      RAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK   131
NTDB id 304139 AHALO RS13375 WP 101185483.1  RKSN.KITKLDDLKKIKGFGDKLVSKIKNSQKL...................    78
NTDB id 1242 Cj0011c YP 002343483.1           RKEA.NFTSIDDLKKVKGIGDKLFEKIKNDITIE.................    79
consensus                                     !*********!!!*!*!!*!*****!*!**********************
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X non conserved

X similar

X $\geq$ 50% conserved