

logo

MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFQMLFSCAFSLAAVNINAASQQELEALPGIGPAKAKAIAEYRAQNG

NTDB id 31232 NGK RS06880 WP 003703428.1
NTDB id 1127 NGFG RS10560 WP 003703428.1
NTDB id 1126 NGFG RS09375 WP 003703428.1
NTDB id 1125 NGFG RS07215 WP 003703428.1
NTDB id 1108 NGFG RS06525 WP 003703428.1
consensus

MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFQMLFSCAFSLAAVNINAASQQELEALPGIGPAKAKAIAEYRAQNG
MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFQMLFSCAFSLAAVNINAASQQELEALPGIGPAKAKAIAEYRAQNG
MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFQMLFSCAFSLAAVNINAASQQELEALPGIGPAKAKAIAEYRAQNG
MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFQMLFSCAFSLAAVNINAASQQELEALPGIGPAKAKAIAEYRAQNG
MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFQMLFSCAFSLAAVNINAASQQELEALPGIGPAKAKAIAEYRAQNG
!!

85
85
85
85
85

logo

AFKSVDDLKVKGIGPAVLAKLKDQASVGAPAPKGPAPKPVLPVAVKK

NTDB id 31232 NGK RS06880 WP 003703428.1
NTDB id 1127 NGFG RS10560 WP 003703428.1
NTDB id 1126 NGFG RS09375 WP 003703428.1
NTDB id 1125 NGFG RS07215 WP 003703428.1
NTDB id 1108 NGFG RS06525 WP 003703428.1
consensus

AFKSVDDLKVKGIGPAVLAKLKDQASVGAPAPKGPAPKPVLPVAVKK
AFKSVDDLKVKGIGPAVLAKLKDQASVGAPAPKGPAPKPVLPVAVKK
AFKSVDDLKVKGIGPAVLAKLKDQASVGAPAPKGPAPKPVLPVAVKK
AFKSVDDLKVKGIGPAVLAKLKDQASVGAPAPKGPAPKPVLPVAVKK
AFKSVDDLKVKGIGPAVLAKLKDQASVGAPAPKGPAPKPVLPVAVKK
!!

131
131
131
131
131

- X non conserved
- X similar
- X ≥ 50% conserved