

logo

MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFQMLFSCAFSLAAVNINAASQQELEALPGIGPAKAKAIAEYRAQNG

NTDB id 31249 NGK RS10660 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

AFKSVDDLKVKGIGPAVLAKLKDQASVGAPAPKGPAPVLPVAVKK

NTDB id 31249 NGK RS10660 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

AFKSVDDLKVKGIGPAVLAKLKDQASVGAPAPKGPAPVLPVAVKK  
AFKSVDDLKVKGIGPAVLAKLKDQASVGAPAPKGPAPVLPVAVKK  
AFKSVDDLKVKGIGPAVLAKLKDQASVGAPAPKGPAPVLPVAVKK  
AFKSVDDLKVKGIGPAVLAKLKDQASVGAPAPKGPAPVLPVAVKK  
AFKSVDDLKVKGIGPAVLAKLKDQASVGAPAPKGPAPVLPVAVKK  
!!

131  
131  
131  
131  
131

- non conserved
- similar
- ≥ 50% conserved