

Outer Helix

P Helix

Filter

Inner Helix



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NaK_Bc : WKDKEFQVLFVLTILTLISGTIFYSTVEG-----LRPIDALYFSVVTLTTVGDGNFSPQTDFGKIIFTILYIFIGIGLVFGFIHKLAVNV
NaK_Ba : WKDKEFQVLFVLTFLTLMSGTIFYSTVEG-----LRPLDALYFSVVTLTTVGDANFSPQTDFGKIIFTILYIFIGIGLVFGFIHKLAVNV
bcNGA1 : IHWNACVYFSISKAIGFGNDTWVYPDVNDPDFGRLARKYVYSLYWSLTTLTTIGETPP-PVRDSEYFFVVAADFLLIGVLI FATIVGNIGSMI
hcNGA2 : IHWNACIYYAISKSIGFGVDTWVYPNITDPEYGYLAREYIYCLYWSLTTLTTIGETPP-PVKDEEYLFVIFDFLLIGVLI FATIVGNVGSMI
mCNGA3 : IHWNACIYFAISKFIFGTDSWVYPNTSKPEYARLSRKYIYSLYWSLTTLTTIGETPP-PVKDEEYLFVVIDFLVGI LI FATIVGNVGSMI
rCNGA4 : IHWNSCLYFALSRYLGFGRDWVYPDPAQPGFERLRQYLYSFYFSTLILT TVGDTPL-PDREEEYLFMVGDFLLAVMG FATIMGSMSSVI
Shaker : ASMRELGLLIFFLFIGVVLFS SAVYFAEAGSENSFFKSIPDAFWWAVVTMTTVGYGDMTPVGWVGKIVGSLCAIAGVLTIALPVPVIVSNF
KcsA : LHWRAAGAATVLLVIVLLAGSYLAVLAERGAPGAQLITYPRALWWSVETATTVGYGDLYPVT LWGRLVAVVVMVAGITSFGLVTAA LATWF
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