

humanCLCN5	MAMWQGAMDNRGFQQGSFSSFQNSSSDEDLMDIPATAMDFSMRDDVPPLDREVGEDKSYN	60
mouseCLCN5	MAMWQGAMDNRGFHQGSFSSFQSSSDEDLMDIPGTAMDFSMRDDVPPLDREIEGNKSYN	60
zebrafishCLCN5	-----MDNTGYCGESFNSLQSGTSDDELVEIAGATLDFSSTDDVPPLDRDYGSGVSYG	53
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humanCLCN5	GG-GIGSSNRIMDFLEETIPGVGTYYDFNTIDWVREKSRDRDRHREITNKSKESTWALIH	119
mouseCLCN5	GG-GIGSSNRVMDFLEETIPGVGTYYDFNTIDWVREKSRDRDRHREITNKSKESTWALIH	119
zebrafishCLCN5	AGEGPNGIPKLMDDLDEPVPGVGTYYDFNTIDWVREKSKDRDRHREIAIKSKESTWALLK	113
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humanCLCN5	SVSDAFSGWLLMLLIGLLSGSLAGLIDISAHWMTDLKEGICTGGFWFNHEHCCWNSEHVT	179
mouseCLCN5	SVSDAFSGWLLMLLIGLLSGSLAGLIDISAHWMTDLKEGICTGGFWFNHEHCCWNSEHVT	179
zebrafishCLCN5	RISDAFSGWLLMLLVGLMSGALAGGIDISAHWMTDLKEGVCLNGFWFNHEHCCWNSNETT	173
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humanCLCN5	FEERDKCPEWNSWSQLIISTDEGAFAYIVNYFMYVLWALLFAFLAVSLVKVFAPYACGSG	239
mouseCLCN5	FEHRDKCPEWNSWAQLIINTDQGAFAIVNYFMYVLWALLFAFLAVSLVKAFAPYACGSG	239
zebrafishCLCN5	FQERDKCPKWKSWAELIVGTNSGPFAYIMNYLMYVSWALLFSFLAVSLVRAFAPYACGSG	233
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humanCLCN5	IPEIKTILSGFIIRGYLGKWTLVIKTITLVLA VSSGLSLGKEGPLVHVACCCGNILCHCF	299
mouseCLCN5	IPEIKTILSGFIIRGYLGKWTLVIKTITLVLA VSSGLSLGKEGPLVHVACCCGNILCHCF	299
zebrafishCLCN5	IPEIKTILSGFIIRGYLGKWTLMIKTITLVLA VSSGLSLGKEGPLVHVACCCANILCHLF	293
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humanCLCN5	NKYRKNEAKRREVL SAAAAAGVSVAFGAPIGGVLF SLEEVSY YFPLKTLWRSFFAALVAA	359
mouseCLCN5	NKYRKNEAKRREVL SAAAAAGVSVAFGAPIGGVLF SLEEVSY YFPLKTLWRSFFAALVAA	359
zebrafishCLCN5	TKYRRNEAKRREVL SAAAAGVSVAFGAPIGGVLF SLEEVSY YFPLKTLWRSFFAALVAA	353
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humanCLCN5	FTLRSINPFGNSRLVLFYVEFHTPWHLFELVPFILLGIFGGLWGALFIRTNIAWCRKRKT	419
mouseCLCN5	FTLRSINPFGNSRLVLFYVEFHTPWHLFELVPFIVLGIFGGLWGALFIRTNIAWCRKRKT	419
zebrafishCLCN5	FTLRSINPFGNSRLVLFYVEFHSPWHLLELIPFILLGIFGGIWGAFFIRANIWWCRRRKT	413
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humanCLCN5	TQLGKYPVIEVLVVTAITAILAFPNEYTRMSTSELISELFNDCGLLDSSSKLCDYENR-FN	478
mouseCLCN5	TQLGKYPVVEVLIVTAITAILAFPNEYTRMSTSELISELFNDCGLLDSSSKLCDYENH-FN	478
zebrafishCLCN5	TRLGHYPVLEVLVVTAVTAVLAFPNSYTRMSTSELISELFNDCGLLDSSQLCNYSNVSVT	473
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humanCLCN5	TSKGGELPDRPAGVG VYSAMWQLALT LILKIVITIFTFGMKIPSGLFIPSMAGVAGIAGRL	538
mouseCLCN5	TSKGGELPDRPAGVG IYSAMWQLALT LILKIVITIFTFGMKIPSGLFIPSMAGVAGIAGRL	538
zebrafishCLCN5	KSSSDALPDRPAGPDVYTAMWQLSLALIFKMLITVVTFGMKLP SG LFIPSMAGVAGIAGRL	533
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humanCLCN5	LGVGMEQLAYYHQEWTVFN SWCSQGADCITPGLYAMVGAAACLGGVTRMTVSLVVIMFEL	598
mouseCLCN5	LGVGMEQLAYYHHDWGIFN SWCSQGADCITPGLYAMVGAAACLGGVTRMTVSLVVIMFEL	598
zebrafishCLCN5	LGVGMEQLAYYHHDWVIFRGWCSPGADCITPGLYAMVGATAACLGGVTRMTVSLVVIMFEL	593
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humanCLCN5	TGGLEYIVPLMAAAMTSKWVADALGREGIYDAHIRLNGYPFLEAKEEFAHKT LAMDVMKP	658
mouseCLCN5	TGGLEYIVPLMAAAMTSKWVADALGREGIYDAHIRLNGYPFLEAKEEFAHKT LAMDVMKP	658
zebrafishCLCN5	TGGLEYIVPLMAATMTSKWVADALGREGIYEAHIRLNGYPFLESKEEF SHKT LAMDVMRP	653
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humanCLCN5	RRNDPLLTVLTQDSMTVEDVETIISETTYSGF PVVVSRESQRLVGFVLRRLIISIENAR	718

