```
Skow XM 006812193.1 | Ion trans.HG8.0:like:KCNK10 | NA |
                           Spur XM 011674287.2 | Ion trans.HG8.0:like:KCNK10 | NA |
                        100 Spur_XM_030985906.1 | Ion_trans.HG8.0:like:KCNK10 | NA |
                Skow XM 006811396.1 | Ion trans.HG8.1:KCNK10 | KCNK10 |
                                           ■Nemnom g14284.t1 | Ion trans.HG8.1:KCNK10 | KCNK10 |
                 Spur XM 030986247.1 | Ion trans.HG8.1:KCNK10 | KCNK10 |
                             ■Horcal Hcv1.av93.c9.g424.i1 | Ion trans.HG8.1:KCNK10 | KCNK10 |
                                       •Cgig_XM_011457479.3 | Ion_trans.HG8.1:KCNK10 | KCNK10 |
                                                 ■Vmul SimC398772 | Ion trans.HG8.1:KCNK10 | KCNK10 |
                                         Horcal Hcv1.av93.c5.g544.i1 | Ion trans.HG8.1:KCNK10 | KCNK10 |
            •Cint ENSCINT00000035674 | Ion trans.HG8.1:KCNK10 | KCNK10 |
            Mmus ENSMUST00000025908 | Ion trans.HG8.1:KCNK10 | NA |
            ■Drer ENSDART00000077439 | Ion trans.HG8.1:KCNK10 | NA |
               Drer ENSDART00000141877 | Ion trans.HG8.1:KCNK10 | KCNK10 |
              _•Hsap ENST00000312350 | Ion trans.HG8.1:KCNK10 | KCNK10 |
            1000 Mmus_ENSMUST00000221240 | Ion_trans.HG8.1:KCNK10 | KCNK10 |
           ■Nvec v1g13571 | Ion trans.HG8.1:KCNK10 | KCNK10 |
      100 Exapal_XM_021052056.2 | Ion_trans.HG8.1:KCNK10 | KCNK10 |
                           Ocar q1835 | Ion trans.HG8.1:KCNK10 | KCNK10 |
                              Bralan BLAG09000762 1 | Ion trans.HG8.1:KCNK10 | KCNK10 |
                                            Bralan BLAG19000682 1 | Ion trans.HG8.1:KCNK10 | KCNK10 |
                       Spis XP 022793888 1 | Ion trans.HG8.1:KCNK10 | KCNK10 |
                         Exapal_XM_021037415.2 | Ion_trans.HG8.1:KCNK10 | KCNK10 |
                       Nvec NVE12832 | Ion trans.HG8.1:KCNK10 | KCNK10 |
                                 -Adig XM 015901077.1 | Ion trans.HG8.1:KCNK10 | KCNK10 |
                                   Spis XP 022782616 1 | Ion trans.HG8.1:KCNK10 | KCNK10 |
                                     ■Spis XP 022782615 1 | Ion trans.HG8.1:KCNK10 | KCNK10 |
                                         Spis XP 022782584 1 | Ion trans.HG8.1:KCNK10 | KCNK10 |
                                             Spis XP_022797207_1 | Ion_trans.HG8.1:KCNK10 | KCNK10 |
                                                -Adig XM 015905720.1 | Ion trans.HG8.1:KCNK10 | KCNK10 |
                                                             ■Nvec NVE24275 | Ion trans.HG8.1:KCNK10 | KCNK10 |
        -Nvec v1g213705 | Ion trans.HG8.2:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
      99 Nvec v1g213702 | Ion trans.HG8.2:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA
                                  ■Drer ENSDART00000145073 | Ion_trans.HG8.2:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                      •Tetwil g22567.t1 | Ion trans.HG8.2:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                   ■Bralan BLAG19000331 1 | Ion trans.HG8.2:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                -Spis XP 022782902 1 | Ion trans.HG8.2:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                  Adig_XM_015898054.1 | Ion_trans.HG8.2:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA
                   Cint ENSCINT00000014322 | Ion trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                             Aque Aqu2.1.32481 001 | Ion trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                -Plajan Pjan scaffold22702 01 | Ion trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
              Ocar g3095 | Ion trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
               Tetwil_g23800.t1 | Ion_trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                                      ■Morvir scaffold185.g31.t1 | Ion trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                        -Aque Aqu2.1.39693 001 | Ion trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                    100 -Aque Aqu2.1.08173 001 | Ion trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                     --Bralan BLAG03000853 1 | Ion trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                 100 →Bralan_BLAG19000330_1 | Ion_trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                 Skow XM 002731337.2 | Ion trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                 ■Spur NM 001081964.1 | Ion trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA
               100 Spur XM 030992623.1 | Ion trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                         -■Nemnom g8668.t1 | Ion trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA
                      100 Lemnom_g15471.t1 | Ion_trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                  Adig XM 015898080.1 | Ion trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA
                -Spis XP 022782870 1 | Ion trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                   Exapal XM 028659405.1 | Ion trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                         -■Nvec v1g245881 | Ion trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                          --Nvec_v1g245882 | Ion_trans.HG8.3:like:AL590132.1/HCN1/HCN2/HCN3/HCN4/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA
                                               Tcas TC013687 001 | Ion trans.HG8.5:like:HCN1/HCN2/HCN3/HCN4 | NA |
                             Lampan Lpan 14941 01 | Ion trans.HG8.5:like:HCN1/HCN2/HCN3/HCN4 | NA |
                           -Horcal Hcv1.av93.c8.g602.i1 | Ion trans.HG8.5:like:HCN1/HCN2/HCN3/HCN4 | NA |
                   ■Tetwil g4455.t1 | Ion trans.HG8.6:like:HCN1/HCN2/HCN3/HCN4 | NA |
                    Plajan Pjan scaffold21781 01 | Ion trans.HG8.6:like:HCN1/HCN2/HCN3/HCN4 | NA |
                       Spur NM 001033010.1 | Ion trans.HG8.6:like:HCN1/HCN2/HCN3/HCN4 | NA |
                          Nemnom g12937.t1 | Ion trans.HG8.6:like:HCN1/HCN2/HCN3/HCN4 | NA |
                       Dgig XM 028545309.1 | Ion trans.HG8.6:like:HCN1/HCN2/HCN3/HCN4 | NA |
                       Spis_XP_022785613_1 | Ion_trans.HG8.6:like:HCN1/HCN2/HCN3/HCN4 | NA |
                         Exapal_XM_021056850.2 | Ion_trans.HG8.6:like:HCN1/HCN2/HCN3/HCN4 | NA
                        —•Nvec_v1g82457 | Ion_trans.HG8.6:like:HCN1/HCN2/HCN3/HCN4 | NA |
                     Tetwil g11400.t1 | Ion trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN1/HCN2/HCN3/HCN4 |
                        Ocar g2373 | Ion trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN1/HCN2/HCN3/HCN4 |
                           Nemnom_g3491.t1 | Ion_trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN1/HCN2/HCN3/HCN4 |
                               Morvir_scaffold102.g6.t1 | Ion_trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN1/HCN2/HCN3/HCN4 |
                                 Hvul_g16684_1 | Ion_trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN1/HCN2/HCN3/HCN4 |
                            <sup>100</sup> Hvul_g28462_1 | Ion_trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN1/HCN2/HCN3/HCN4
                            •Dgig XM 028561158.1 | Ion trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN1/HCN2/HCN3/HCN4
                         <sup>100</sup> □Dgig_XM_028555986.1 | Ion_trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN1/HCN2/HCN3/HCN4
                            Spis_XP_022789109_1 | Ion_trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN1/HCN2/HCN3/HCN4 |
                             Nvec v1g126312 | Ion trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN1/HCN2/HCN3/HCN4 |
                              Exapal XM 021060459.2 | Ion trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN1/HCN2/HCN3/HCN4 |
                       Tcas TC031214 002 | Ion trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN1/HCN2/HCN3/HCN4 |
                    -Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA63273 | Ion_trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN1/HCN2/HCN3/HCN4 |
                         •Cgig_XM_034470650.1 | Ion_trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN1/HCN2/HCN3/HCN4 |
                        Spur NM 214564.1 | Ion trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN1/HCN2/HCN3/HCN4 |
                         Bralan BLAG02001578 2 | Ion trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN1/HCN2/HCN3/HCN4
                                             •Drer_ENSDART00000114754 | Ion_trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | NA |
                                   Cint_ENSCINT00000017729 | Ion_trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | NA |
                                           Cint ENSCINT00000012821 | Ion trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | NA |
                                 •Drer ENSDART00000088249 | Ion trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | NA |
                              <sup>100</sup> Drer ENSDART00000136140 | Ion trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | NA |
                                   •Drer_ENSDART00000039325 | Ion_trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | NA |
                                       Hsap_ENST00000261917 | Ion_trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN4 |
                                    <sup>100</sup> ■Mmus _ENSMUST00000034889 | Ion_trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN4 |
                                       Mmus ENSMUST00000029686 | Ion trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN3 |
                                    Hsap ENST00000368358 | Ion_trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN3 |
                                       Drer_ENSDART00000167948 | Ion_trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN1 |
                                          _•Hsap_ENST00000303230 | Ion_trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN1 |
                                        •Drer ENSDART00000136390 | Ion trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN2 |
                                          Drer ENSDART00000192280 | Ion trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN2 |
                                         Mmus_ENSMUST00000020581 | Ion_trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN2 |
                                         Hsap_ENST00000251287 | Ion_trans.HG8.7:HCN1/HCN2/HCN3/HCN4 | HCN2 |
                             -Lampan_Lpan_11187_01 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8
                            Lampan Lpan 14506 01 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH1/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8
                             Bolinf Binf sb1273457 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8
                          100 Solinf_Binf_sb1273458 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8
                        Ocar_g7674 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                         ₱Hhon g07266.t1 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5
                            -HoiH23 PIH23 004608-RA | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                               --Tadh TriadT51027 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                            100 TrH2 TrispH2 005612-RA | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                                 Morvir_scaffold85.g74.t1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                                 Nemnom g18313.t1 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                                                   -Hvul_g27958_1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                                                -Hvul g32458 1 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                                                 Hvul g32277 1 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                                 Dgig_XM_028542969.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                                 Dgig XM 028542700.1 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                                 Exapal XM 021050002.2 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                                 -Nvec v1g118813 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
100
                                -Adig XM 015915828.1 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                                  -Spis XP 022784379 1 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                              Spur_XM_030999493.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                      Skow XM 006814693.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                             Dmel_FBtr0111009 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5-
                             Tcas_TC008326_001 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                             -■Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA198709 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                              ■Cgig_XM_011428742.3 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                          Bralan BLAG04001814 3 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1/KCNH5 |
                             -Drer_ENSDART00000192888 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                               -Drer_ENSDART00000103532 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH5 |
                                  _■Hsap_ENST00000322893 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH5 |
                                <sup>100</sup> ■Mmus_ENSMUST00000042299 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH5 |
                                ■Drer_ENSDART00000029703 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1
                             100 - Drer ENSDART00000169327 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1
                                Mmus_ENSMUST00000078470 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1 |
                                  Hsap_ENST00000271751 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1 |
                                    -- Hsap ENST00000639602 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | AL590132.1/KCNH1 |
                           Nemnom_g7192.t1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH3/KCNH4/KCNH8
                          Spis_XP_022790793_1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH3/KCNH4/KCNH8 |
                           --Adig_XM_015904307.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH3/KCNH4/KCNH8 |
                          ■Nvec_v1g91046 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH3/KCNH4/KCNH8
                          -■Exapal_XM_021050260.2 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH3/KCNH4/KCNH8
                               ■HoiH23_PIH23_010217-RA | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH3/KCNH4/KCNH8 |
                            _■Tadh_TriadT30951 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH3/KCNH4/KCNH8 |
                            100 TrH2 TrispH2 002975-RA | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH3/KCNH4/KCNH8 |
                             Skow XM 006816338.1 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH3/KCNH4/KCNH8 |
                              Spur_XM_030974720.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH3/KCNH4/KCNH8 |
                                ■Tcas TC004313 001 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH3/KCNH4/KCNH8
                                    ■Dmel FBtr0086802 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH3/KCNH4/KCNH8
                                ■Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA168526 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH3/KCNH4/KCNH8
                                  ■Cgig_XM_011451532.3 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH3/KCNH4/KCNH8 |
                               Bralan_BLAG17000450_1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH3/KCNH4/KCNH8 |
                                --Drer_ENSDART00000090810 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH8 |
                                  _■Mmus_ENSMUST00000039366 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH8 |
                                  Hsap_ENST00000328405 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH8 |
                                   ■Drer ENSDART00000146284 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH3 |
                                       Hsap ENST00000257981 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH3 |
                                    <sup>100</sup> ■Mmus_ENSMUST00000041415 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH3 |
                                   •Drer_ENSDART00000089042 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                     -■Drer_ENSDART00000175485 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH4 |
                                       _■Hsap_ENST00000264661 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH4 |
                                    <sup>100</sup> L■Mmus_ENSMUST00000107361 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH4 |
                                  Dgig_XM_028542024.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                  Spis_XP_022792137_1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                  _-Nvec_v1g103050 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                     ■Exapal_XM_021062064.2 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                               Dgig_XM_028545533.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                    Nemnom_g16385.t1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                  Exapal_XM_021055744.2 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                   Nvec_v1g31418 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                     •Nvec_v1g160889 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                      Exapal_XM_028662199.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                   –■Adig_XM_015914787.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                   Spis_XP_022786289_1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                      Spis_XP_022786265_1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                       -Adig_XM_015914791.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                      •Nvec_v1g87664 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                       -■Exapal_XM_021055742.2 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                       Spis_XP_022788288_1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                         -Adig_XM_015914904.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA
                              _Hhon_g06282.t1 | lon_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7
                           <sup>100</sup> ■HoiH23_PIH23_002462-RA | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                             Tadh TriadT55030 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                           100 TrH2 TrispH2 005723-RA | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                             Hhon_g06286.t1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7
                            HoiH23 PIH23_002466-RA | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                             ■Tadh_TriadT22287 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                              ■TrH2 TrispH2 005719-RA | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                             <sup>59</sup> Tadh_TriadT23112 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                             Dgig_XM_028561197.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                               -■Spis_XP_022789267_1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                              -■Adig_XM_015901093.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                                 Exapal XM 028663878.1 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                                 Nvec_v1g236199 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                               <sup>100</sup> ■Nvec_v1g89580 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                          Morvir_scaffold48.g5.t1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                              ■Nemnom_g13022.t1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7
                                     -■Hvul_g9812_1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                                         _-Hvul_g26808_1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7
                                             -Hvul_g9816_1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                                -■Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA228010 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                   -Cgig XM 034465955.1 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                               Skow XM 006813490.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                   Spur_XM_030978441.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                                <sup>100</sup> ■Spur_XM_030996708.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | NA |
                           --Bralan_BLAG10000871_1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                                -Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA177706 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH6/KCNH7 |
                                 ■Cgig_XM_034454315.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                              -Skow_XM_006821016.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                                Spur_XM_030990293.1 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                                   __-Tcas_TC015503_001 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7
                                      -■Dmel_FBtr0072169 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7
                              Cint_ENSCINT00000030913 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2/KCNH6/KCNH7 |
                                 -Drer_ENSDART00000151288 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH7 |
                                   _■Mmus_ENSMUST00000075052 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH7 |
                                   Hsap ENST00000332142 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH7 |
                                     .■Mmus_ENSMUST00000001965 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH6 |
                                  -■Drer_ENSDART00000090809 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH6
                                  -Hsap ENST00000262186 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2 |
                                  100 Mmus ENSMUST00000036092 Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2 |
                                     Drer ENSDART00000024058 | Ion_trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2 |
                                      -Drer ENSDART00000180163 | Ion trans.HG8.4:AL590132.1/KCNH1/KCNH2/KCNH3/KCNH4/KCNH5/KCNH6/KCNH7/KCNH8 | KCNH2 |
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