```
Hsap_ENST00000650807 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I |
                100 Mmus ENSMUST00000059042 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I
                  Drer ENSDART00000148727 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2IRD1 |
                    Hsap ENST00000455841 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2IRD1 |
                    Mmus ENSMUST00000100652 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2IRD1 |
                                              Spur XM 030973559.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2IRD2/GTF2IRD2B |
                                           100 Spur XM 030988829.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2IRD2/GTF2IRD2B |
                                  -Mmus ENSMUST00000016086 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2IRD2/GTF2IRD2B |
                                    Hsap_ENST00000651028 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2IRD2/GTF2IRD2B |
                                  100 Hsap ENST00000651129 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2IRD2/GTF2IRD2B |
         Dgig XM 028541727.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B
           Dgig_XM_028558481.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B
           Dgig XM 028561366.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B
            Dgig_XM_028560664.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B |
           Dgig XM 028556518.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B
              Dgig XM 028562187.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2B
               Dgig XM 028560556.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B
               Dgig XM 028563343.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B
           Dgig_XM_028556028.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B |
             Dgig XM 028549987.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2B
              Dgig XM 028559006.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2B
                Dgig_XM_028560866.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B |
                  Dgig XM 028560723.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2B
                   _Dgig XM 028539030.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B |
                  Dgig_XM_028559780.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B |
              Dgig XM 028561697.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B
        •Dgig_XM_028561441.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B |
          Dgig XM 028547673.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2B
            Dgig_XM_028555624.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2B
              Dgig XM 028543773.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B
             97 Dgig_XM_028560559.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B
     Dgig XM 028546979.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B |
      Dgig_XM_028563331.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2B
        Dgig XM 028544963.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B |
           Dgig XM 028558314.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2B
             Dgig_XM_028540046.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B |
               Dgig XM 028559104.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B |
                •Dgig_XM_028555617.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B
                  Dgig_XM_028560305.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B |
                    Dgig_XM_028562933.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2B
                     Dgig_XM_028534938.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B
                     Dgig XM 028557792.1 | GTF2-like.HG1.0:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B
        Exapal XM 028656840.1 | GTF2-like.HG1.3:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
             Spis20717_1 | GTF2-like.HG1.2:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
           Exapal XM 021060677.2 | GTF2-like.HG1.2:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                  Exapal XM 028659349.1 | GTF2-like.HG1.2:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                 Exapal_XM_021057197.2 | GTF2-like.HG1.2:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                         Nemnom g6751.t1 | GTF2-like.HG1.2:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                    Nemnom g6484.t1 | GTF2-like.HG1.2:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
            Dgig XM 028560143.1 | GTF2-like.HG1.2:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
         Daig XM 028560919.1 | GTF2-like.HG1.2:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
        Dgig_XM_028559219.1 | GTF2-like.HG1.2:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
          Dgig_XM_028543484.1 | GTF2-like.HG1.2:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
             Dgig_XM_028558483.1 | GTF2-like.HG1.2:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
              Daig XM 028562402.1 | GTF2-like.HG1.2:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA
                Dgig_XM_028552158.1 | GTF2-like.HG1.2:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                Dgig XM 028562404.1 | GTF2-like.HG1.2:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                    Nemnom g6702.t1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                      Nemnom g863.t1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA
                   Nemnom g486.t1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                               ■Ctel gnl WGS AMQN CAPTEDRAFT mRNA189947 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                           100 Ctel gnl WGS AMQN CAPTEDRAFT mRNA209988 GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B NA
                          •Tetwil_g25335.t2 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                             -Aque_Aqu2.1.31447_001 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                              PTetwil g7804.t2 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                           Tetwil g14900.t1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                             Ague Agu2.1.33499 001 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                             Emue_Em0145g14a.t1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                             Emue Em0099g5a.t1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                        98
                                Emue_Em0099g21a.t1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                _Emue_Em0099g13a.t1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                Emue Em0429g5a.t1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                      Dgig XM 028556540.1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
       99
                  Dgiq XM 028561985.1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                        Adia XM 015917634.1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                               -Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA191262 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA
                                                  Ctel gnl WGS AMQN CAPTEDRAFT mRNA186805 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                       Ctel gnl WGS AMQN CAPTEDRAFT mRNA194698 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                             •Drer ENSDART00000059255 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                       Dgig XM 028545306.1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
63
                                    Dgig XM 028556840.1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                           Cint ENSCINT00000031186 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                  Tetwil_g16307.t1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                  Tetwil g15374.t2 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                 92 Tetwil g17058.t1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                            Ctel gnl WGS AMQN CAPTEDRAFT mRNA201808 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                                       Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA221214 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                          Ctel gnl WGS AMQN_CAPTEDRAFT_mRNA228636 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA
                                               ■Ctel gnl WGS_AMQN_CAPTEDRAFT_mRNA187800 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                          94 Ctel gnl WGS AMQN CAPTEDRAFT mRNA192830 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                Bralan BLAG12000790 1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                   Bralan BLAG02001887 1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                      Bralan_BLAG90000622_1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                   Bralan BLAG90000788_1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                    Bralan BLAG09000376 1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                                Bralan BLAG90000013 1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                    Bralan BLAG01002468 1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA |
                                    Bralan BLAG11000432 1 | GTF2-like.HG1.1:like:GTF2I/GTF2IRD1/GTF2IRD2/GTF2IRD2B | NA
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