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# New nucleotide sequence data on the EMBL File Server

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February 20, 1990 to March 6, 1990

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New nucleotide sequence data, available from the EMBL File Server, (see Stoehr, P.J. and Omond, R.A. (1989) *Nucleic Acids Res.*, **17** (16), 6763–6764), are reported below. Availability of all the newest sequence data is the result of collaboration between the EMBL Data Library and GenBank®, and data are supplied regularly by both groups. Updates to existing data are not reported here. This report has been prepared by the EMBL Data Library.

Azorhizobium caulinodans nifA gene for nitrogen fixation regulatory protein  
Ratet P., Pawlowski K., Schell Y., de Bruijn F.J.;  
Mol. Microbiol. (In Press). X14716

Australian grapevine viroid central conserved sequence  
Rezaian M.A.;  
Unpublished. X17101

Agrobacterium rhizogenes plasmid pRiA4b virA, virB, virE, virG gene promoter regions  
Aoyama T., Takanami M., Oka A.;  
Nucleic Acids Res. 17:8711–8725(1989).  
X15909, X15910, X15913, X15914

Soybean chlorotic mottle virus complete genomic sequence  
Hasegawa A., Verver J., Shimada A., Saito M., Goldbach R., van Kammen A., Miki K., Kameya-Iwaki M., Hibi T.;  
Nucleic Acids Res. 17:9993–10013(1989). X15828

Caenorhabditis elegans mRNA for lin-10 protein  
Kim S.K., Horvitz H.R.;  
Unpublished. X51321

Chlorella kessleri HUP1 mRNA for H(+)/hexose cotransporter  
Sauer N., Tanner W.;  
FEBS Lett. 259:43–46(1989). Y07520

Human coronavirus mRNA for nucleocapsid protein  
Myints S., Harmsen D., Raabe T., Siddell S.;  
Unpublished. X51325

Chlamydia psittaci hypA and hypB genes for stress response proteins  
Morrison P.R., Belland R.J., Lyng K., Caldwell H.D.;  
J. Exp. Med. 170:1271–1283(1989). X51404

Synechocystis 6803 psbK gene for K protein  
Zhang Z.H.;  
Unpublished. X51588

Carrot mRNA for glycine-rich protein  
Aleith F.;  
Unpublished. X15706

Dictyostelium discoideum DNA for cyclic nucleotide phosphodiesterase inhibitor  
Franke J., Wu L., Kessin R.H.;  
Unpublished. X16057

Drosophila histone gene cluster, L form of repeating unit (5 kB)  
Matsuo Y., Yamazaki T.;  
Nucleic Acids Res. 17:225–238(1989). X14215

E. coli R-factor R773 arsR gene  
San Francisco M.J.D., Hope C.L., Owolabi J.B., Tisa L.S., Rosen B.P.;  
Unpublished. X16045

Euglena gracilis rbcS mRNA for the small subunits of ribulose 1,5-bisphosphate carboxylase/oxygenase (EC 4.1.1.39)  
Chan R.L., Keller M., Canaday J., Weil J.H., Imbault P.;  
EMBO J. 9:333–338(1990). X17546

Equine herpesvirus 1 gene for glycoprotein H  
Robertson G.R., Scott N.A., Miller J.M., Sabine M., Zheng M., Bell C.W., Whalley J.M.;  
Unpublished. X51324

Chicken partial mRNA sequence of beta-1,4-galactosyltransferase  
Ramesh R., Modak S.P.;  
Unpublished. X16336

Soybean actin SAc6 gene for leader exon and exon 1  
Pearson L., Meagher R.B.;  
Unpublished. X17119

Soybean actin SAc7 gene leader exon and exon 1  
Pearson L., Meagher R.B.;  
Unpublished. X17120

Haemophilus parainfluenzae HpaIIM gene for HpaII methylase  
Card C.O., Wilson G.G., Weule K., Hasapes J., Kiss A., Roberts R.J.;  
Unpublished. X51322

Human repetitive DNA  
Duncan C.H., Kaplan D.J.;  
Unpublished. X16014

Human DNA for breakpoint translocation in ABL intron  
Papadopoulos P.C., Greenstein A.M., Caffney R.A., Westbrook C.A., Wiedemann L.M.;  
Unpublished. X17038

Human alpha-1,4-galactosyltransferase gene 5' region  
Narimatsu H.;  
Unpublished. X51589

Human mRNA for beta-casein  
Menon R.S.;  
Unpublished. X17070

Human DNA for bcr gene intron with translocation breakpoint.  
Papadopoulos P.C., Greenstein A.M., Caffney R.A., Westbrook C.A., Wiedemann L.M.;  
Unpublished. X17039

- Human TPA-inducible c54 mRNA (3' region)  
Kowalski J., Xuan J.W.;  
Unpublished. X17025
- Human mRNA for cartilage specific proteoglycan  
Dudhia J., Hardingham T.E.;  
Unpublished. X17406
- Human mRNA for IgM heavy chain complete sequence  
Friedlander R.M., Nussenzweig M.C., Leder P.;  
Unpublished. X17115
- Human mRNA for LA45 gene  
Schnabl E., Stockinger H., Majdic O., Gaugitsch H., Lindley I.J.D., Maurer D., Hajek-Rosenmayer A., Knapp W.;  
J. Exp. Med. (In Press). X51745
- Human mRNA for link protein  
Dudhia J., Hardingham T.E.;  
Unpublished. X17405
- Human mRNA for acid phosphatase type 5 (EC 3.1.3.2)  
Lord D.K., Cross N.C.P., Cox T.M.;  
Unpublished. X14618
- Human PSG10 mRNA for pregnancy specific glycoprotein 10  
Barnett T.R.;  
Unpublished. X17098
- Human PSG9 mRNA for pregnancy specific glycoprotein 9  
Barnett T.R.;  
Unpublished. X17097
- Human mRNA for sialyltransferase (CMP-N-acetylneuraminase-  
beta- galactoside alpha-2,6-sialyltransferase) (EC 2.4.99.1)  
Grundmann U.G., Nerlich C., Rein T., Zettlmeissl G.;  
Unpublished. X17247
- Bovine NADH:ubiquinone reductase 75 kD subunit of complex I  
mRNA, complete cds.  
Runswick M.J., Gennis R.B., Fearnley I.M., Walker J.E.;  
Biochemistry 28:9452-9459(1989). J02877
- Mouse complement protein H mRNA, exon 1.  
Munoz-Canoves P., Tack B.F., Vik D.P.;  
Biochemistry 28:9891-9897(1989). J02891
- Pig non-histone chromosomal protein HMG2 mRNA, complete  
cds.  
Shirakawa H., Tsuda K.-i., Yoshida M.;  
Biochemistry (In Press) J02895
- Mouse glutathione S-transferase class mu (GST1-1) mRNA,  
complete cds.  
Townsend A.J., Goldsmith M.E., Pickett C.B., Cowan K.H.;  
J. Biol. Chem. 264:21582-21590(1989). J04632
- Mouse glutathione S-transferase class mu (GST5-5) mRNA,  
complete cds.  
Townsend A.J., Goldsmith M.E., Pickett C.B., Cowan K.H.;  
J. Biol. Chem. 264:21582-21590(1989). J04696
- Human mitochondrion ATPase 6/NADH 5 fusion protein gene, 3'  
end, (subunit deletion junction).  
Johns D.R., Hurko O.;  
Genomics 5:623-628(1989). J04745
- Rat long chain acyl-CoA dehydrogenase (LCAD) mRNA,  
complete cds.  
Matsubara Y., Indo Y., Naito E., Ozasa H., Glassberg R.,  
Vockley J., Ikeda Y., Kraus J., Tanaka K.;  
J. Biol. Chem. 264:16321-16331(1989). J05029
- Rat short chain acyl-coenzyme A dehydrogenase (SCAD) mRNA,  
complete cds.  
Matsubara Y., Indo Y., Naito E., Ozasa H., Glassberg R.,  
Vockley J., Ikeda Y., Kraus J., Tanaka K.;  
J. Biol. Chem. 264:16321-16331(1989). J05030
- Rat isovaleryl-CoA dehydrogenase (IVD) mRNA, complete cds.  
Matsubara Y., Indo Y., Naito E., Ozasa H., Glassberg R.,  
Vockley J., Ikeda Y., Kraus J., Tanaka K.;  
J. Biol. Chem. 264:16321-16331(1989). J05031
- Human cartilage-specific proteoglycan core protein (CSPCP)  
mRNA, 3' end.  
Baldwin C.T., Reginato A.M., Prockop D.J.;  
J. Biol. Chem. 264:15747-15750(1989). J05062
- Rat calmodulin-dependent protein kinase II-delta, complete cds.  
Tobimatsu T., Fujisawa H.;  
J. Biol. Chem. 264:17907-17912(1989). J05072
- Vampire bat (*D.rotundus*) plasminogen activator mRNA, complete  
cds.  
Gardell S.J., Duong L.T., Diehl R.E., York J.D., Hare T.R.,  
Register R.B., Jacobs J.W., Dixon A.F., Friedman P.A.;  
J. Biol. Chem. 264:17947-17952(1989). J05082
- Yeast (*S.cerevisiae*) replicative mitochondrial DNA polymerase  
catalytic subunit (MIP1) gene, complete cds.  
Foury F.;  
J. Biol. Chem. 264:20552-20560(1989). J05117
- A.lyticus* protease I (API) gene, complete cds.  
Ohara T., Makino K., Shinagawa H., Nakata A., Norioka S.,  
Sakiyama F.;  
J. Biol. Chem. 264:20625-20631(1989). J05128
- Bovine dopamine beta-hydroxylase mRNA, complete cds.  
Lewis E.J., Allison S., Fader D., Claflin V., Baizer L.;  
J. Biol. Chem. 265:1021-1028(1990). J05160
- Bacteriophage T4 deoxycytidylate deaminase (cd) gene, complete  
cds.  
Maley G.F., Duceman B.W., Wang A.-M., Martinez J., Maley  
F.;  
J. Biol. Chem. 265:47-51(1990). J05172
- Mouse protein disulfide isomerase (ERp59) mRNA, complete cds.  
Mazzarella R.A., Srinivasan M., Haugejorden S.M., Green M.;  
J. Biol. Chem. 265:1094-1101(1990). J05185
- Mouse protein disulfide isomerase-related protein (ERp72)  
mRNA, complete cds.  
Mazzarella R.A., Srinivasan M., Haugejorden S.M., Green M.;  
J. Biol. Chem. 265:1094-1101(1990). J05186
- N.pharaonis* halorhodopsin (hop) gene, complete cds.  
Lanyi J.K., Duschl A., Hatfield G.W., May K., Oesterheld D.;  
J. Biol. Chem. 265:1253-1260(1990). J05199
- Human ryanodine receptor mRNA, complete cds.  
Zorzato F., Fujii J., Otsu K., Phillips M., Green N.M., Lai  
F.A., Meissner G., MacLennan D.H.;  
J. Biol. Chem. 265:2244-2256(1990). J05200

- Soybean (*G.max*) proline-rich cell wall protein (SbPRP2) gene, complete cds.  
 Hong J.C., Nagao R.T., Key J.L.;  
*J. Biol. Chem. (In Press)* J05208
- Soybean (*G.max*) proline-rich cell wall protein (SbPRP3) gene, complete cds.  
 Hong J.C., Nagao R.T., Key J.L.;  
*J. Biol. Chem. (In Press)* J05209
- Pig heart aconitase mRNA, complete cds.  
 Zheng L., Andrew P.C., Hermodson M.A., Dixon J.E., Zalkin H.;  
*J. Biol. Chem. (In Press)* J05224
- S.cerevisiae* fibrillarin (NOP1) gene, complete cds.  
 Henriquez R., Blobel G., Aris J.P.;  
*J. Biol. Chem.* 265:2209–2215(1990). J05230
- Tomato LAT56 gene for protein P56  
 Wing R.A., Yamaguchi J., Larabell S.K., Ursin V.M., McCormick S.;  
*Plant Mol. Biol.* 0:0–0(1990). X15500
- Tomato LAT59 gene for protein P59  
 Wing R.A., Yamaguchi J., Larabell S.K., Ursin V.M., McCormick S.;  
*Plant Mol. Biol.* 0:0–0(1990). X15499
- Larix laricina* rbcS gene for ribulose-1,5-carboxylase/oxygenase (EC 4.1.1.39)  
 Hutchison K.W., Harvie P.D., Singer P.B., Brunner A.F., Greenwood M.G.;  
 Unpublished. X16039
- Tomato bushy stunt virus complete genome.  
 Hillman B.I., Hearne P., Rochon D., Morris T.J.;  
*Virology* 169:42–50(1989). M21958
- Rat glucokinase gene, exon 1.  
 Magnuson M.A., Shelton K.D.;  
*J. Biol. Chem.* 264:15936–15942(1989). M25806
- Rat glucokinase mRNA, complete cds.  
 Magnuson M.A., Shelton K.D.;  
*J. Biol. Chem.* 264:15936–15942(1989). M25807
- Human vascular permeability factor mRNA, complete cds.  
 Keck P.J., Hauser S.D., Krivi G., Sanzo K., Warren T., Feder J., Connolly D.T.;  
*Science* 246:1309–1312(1989). M27281
- Human MHC class II HLA-DV-beta pseudogene, exons 3–4  
 Inoko H., Ando A., Trowsdale J., Tsuji K.;  
*Transplant. Proc.* 21:621–623(1989). M27794–M27795
- Mouse Ig germline alpha-chain gene C-switch region.  
 Radcliffe G., Lin Y.-C., Julius M., Marcu K.B., Stavnezer J.;  
*Mol. Cell. Biol.* 10:382–386(1990). M29011
- Human myeloblastin mRNA, complete cds.  
 Bories D., Raynal M.-C., Solomon D.H., Darzynkiewicz Z., Cayre Y.E.;  
*Cell* 59:959–968(1989). M29142
- C.elegans* RNA polymerase II largest subunit (ama-1 IV) gene, complete cds.  
 Bird D.M., Riddle D.L.;  
*Mol. Cell. Biol.* 9:4119–4130(1989). M29235
- R.erinacea* Ig rearranged H-chain mRNA (V-D-J-C region).  
 Litman G.W.;  
 Unpublished. M29672
- R.erinacea* Ig unproductively rearranged mu-chain mRNA.  
 Litman G.W.;  
 Unpublished. M29673
- R.erinacea* Ig germline mu-chain gene C-region, exon 1.  
 Harding F.A., Litman G.W.;  
 Unpublished. M29676,M29674,M29675,M29677
- R.erinacea* Ig germline mu-chain gene C-region (membrane-bound), exons 5 and 6.  
 Harding F.A., Litman G.W.;  
 Unpublished. M29678
- R.erinacea* Ig rearranged mu-chain mRNA V-D-J-C region.  
 Harding F.A., Litman G.W.;  
 Unpublished. M29679
- C.albicans* elongation factor (TEF-1, TEF-2) genes, complete cds.  
 Sundstrom P.;  
*J. Bacteriol. (In Press)* M29934–M29935
- Pig MHC class II SLA-DQ alpha chain mRNA (haplotype c), complete cds.  
 Hirsch F., Sachs D.H., Gustafsson K., Pratt K., Germana S., LeGuern C.;  
*Immunogenetics (In Press)* M29938
- Pig MHC class II SLA-DQ alpha chain mRNA (haplotype d), complete cds.  
 Hirsch F., Sachs D.H., Gustafsson K., Pratt K., Germana S., LeGuern C.;  
*Immunogenetics (In Press)* M29939
- Pig MHC class II SLA-DO beta chain gene (haplotype c/c), 3' end.  
 Pratt K., Sachs D.H., Germana S., El-Gamil M., Hirsch F., Gustafsson K., LeGuern C.;  
*Immunogenetics (In Press)* M29944
- Rabbit Ig rearranged H-chain (5C3,5.5,4K7) genes V-D-J region.  
 Suter M., Becker R.S., Knight K.L.;  
 Unpublished. M29946–M29948
- T.parva* 104 kDa microneme-rhoptry antigen, complete cds.  
 Iams K.P., Young J.R., Nene V., Desai J., Webster P., ole-MoiYoi O.K., Musoke A.J.;  
*Mol. Biochem. Parasitol. (In Press)* M29954
- E.coli* deoxyguanosinetriphosphate triphosphohydrolase gene, complete cds.  
 Quirk S., Bhatnagar S.K., Bessman M.J.;  
*Gene (In Press)* M29955
- E.coli* DNA with an insertion sequence IS1.  
 Bhatuagar S.K., Bullions L.C., Lew G., Bessman M.J.;  
*J. Bacteriol. (In Press)* M29970
- Bacteriophage T4 rpoH modulating protein (mrh) gene, complete cds.  
 Frazier M.W., Mosig G.;  
*Gene (In Press)* M30001
- Bovine MHC class II DR-beta pseudogene, exon 3.  
 Groenen M.A.M., der Poel J.J., Dijkhof R.J.M., Giphart M.J.;  
*Immunogenetics (In Press)* M30002

- Bovine MHC class II DQ-beta gene, exons 5,3-4,2,1  
Groenen M.A.M., der Poel J.J., Dijkhof R.J.M., Giphart M.J.;  
*Immunogenetics* (In Press) M30003-M30006
- Bovine MHC class II DQ-beta gene, exons 3 and 4.  
Groenen M.A.M., der Poel J.J., Dijkhof R.J.M., Giphart M.J.;  
*Immunogenetics* (In Press) M30004
- Bovine MHC class II DQ-beta gene, exon 2.  
Groenen M.A.M., der Poel J.J., Dijkhof R.J.M., Giphart M.J.;  
*Immunogenetics* (In Press) M30005
- Bovine MHC class II DQ-beta gene, exon 1.  
Groenen M.A.M., der Poel J.J., Dijkhof R.J.M., Giphart M.J.;  
*Immunogenetics* (In Press) M30006
- Bovine MHC class II DQ-beta gene, exons 3 and 4.  
Groenen M.A.M., der Poel J.J., Dijkhof R.J.M., Giphart M.J.;  
*Immunogenetics* (In Press) M30007
- Bovine MHC class II DQ-beta gene, exon 2.  
Groenen M.A.M., der Poel J.J., Dijkhof R.J.M., Giphart M.J.;  
*Immunogenetics* (In Press) M30008
- Bovine MHC class II DR-beta pseudogene, exon 4.  
Groenen M.A.M., der Poel J.J., Dijkhof R.J.M., Giphart M.J.;  
*Immunogenetics* (In Press) M30009
- Bovine MHC class II DR-beta pseudogene, exon 2.  
Groenen M.A.M., der Poel J.J., Dijkhof R.J.M., Giphart M.J.;  
*Immunogenetics* (In Press) M30010
- Bovine MHC class II DR-beta pseudogene, exon 1.  
Groenen M.A.M., der Poel J.J., Dijkhof R.J.M., Giphart M.J.;  
*Immunogenetics* (In Press) M30011
- Bovine MHC class II DR-beta gene, exon 2.  
Groenen M.A.M., der Poel J.J., Dijkhof R.J.M., Giphart M.J.;  
*Immunogenetics* (In Press) M30012
- Bovine MHC class II DR-beta gene, exon 3.  
Groenen M.A.M., der Poel J.J., Dijkhof R.J.M., Giphart M.J.;  
*Immunogenetics* (In Press) M30013
- Bovine MHC class II DR-beta gene, exon 4.  
Groenen M.A.M., der Poel J.J., Dijkhof R.J.M., Giphart M.J.;  
*Immunogenetics* (In Press) M30014
- M.tuberculosis protein antigen b (Pab) gene, complete cds.  
Andersen A.B., Hansen E.B.;  
*Infect. Immun.* 57:2481-2488(1989). M30046
- P.aeruginosa* non-hemolytic phospholipase C (plcN) gene,  
complete cds.  
Ostroff R.M., Vasil A.I., Vasil M.L.;  
*J. Biol. Chem.* (In Press) M30223
- Yeast (*S.cerevisiae*) RED1 protein (required for chromosome  
segregation during meiotic division) gene, complete cds.  
Thompson E.A., Roeder G.S.;  
*Mol. Gen. Genet.* 218:293-301(1989). M30254
- Mouse acidic fibroblast growth factor (Fgfa) mRNA, complete  
cds.  
Hebert J.M., Basilico C., Goldfarb M., Haub O., Martin G.R.;  
*Dev. Biol.* (In Press) M30641
- Mouse K-fibroblast growth factor (Fgfk) mRNA, complete cds.  
Hebert J.M., Basilico C., Goldfarb M., Haub O., Martin G.R.;  
*Dev. Biol.* (In Press) M30642
- Mouse fibroblast growth factor-5 (Fgf5) mRNA, complete cds.  
Hebert J.M., Basilico C., Goldfarb M., Haub O., Martin G.R.;  
*Dev. Biol.* (In Press) M30643
- Mouse basic fibroblast growth factor (Fgfb) mRNA, complete  
cds.  
Hebert J.M., Basilico C., Goldfarb M., Haub O., Martin G.R.;  
*Dev. Biol.* (In Press) M30644
- Human C1 inhibitor gene, exons 3 and 4.  
Stoppa-Lyonnet ?, Carter ?, Meo ?, Tosi M.;  
*Proc. Natl. Acad. Sci. U.S.A.* (In Press) M30688
- Influenza A/Wilson-Smith/33 (H1N1) nucleoprotein (seg 5)  
mRNA, complete cds.  
Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30746
- Influenza A/Swine/Iowa/15/30 (H1N1) nucleoprotein (seg 5)  
mRNA, complete cds.  
Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30747
- Influenza A/Swine/Tennessee/24/77 (H1N1) nucleoprotein (seg 5)  
mRNA, complete cds.  
Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30748
- Influenza A/Swine/Netherlands/12/85 (H1N1) nucleoprotein (seg  
5) mRNA, complete cds.  
Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30749
- Influenza A/Equine/London/1416/73 (H7N7) nucleoprotein (seg 5)  
mRNA, complete cds.  
Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30750
- Influenza A/Equine/Kentucky/2/86 (H3N8) nucleoprotein (seg 5)  
mRNA, complete cds.  
Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30751
- Influenza A/Gull/Massachusetts/26/80 (H13N6) nucleoprotein  
(seg 5) mRNA, complete cds.  
Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30752
- Influenza A/Gull/Astrakhan/227/84 (H13N6) nucleoprotein (seg 5)  
mRNA, complete cds.  
Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30753
- Influenza A/Gull/Maryland/704/77 (H13N6) nucleoprotein (seg 5)  
mRNA, complete cds.  
Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30754
- Influenza A/Gull/Maryland/1824/78 (H13N9) nucleoprotein (seg  
5) mRNA, complete cds.  
Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30755
- Influenza A/Gull/Maryland/1815/79 (H13N6) nucleoprotein (seg  
5) mRNA, complete cds.

- Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30756
- Influenza A/Gull/Minnesota/1845/80 (H13N6) nucleoprotein (seg 5) mRNA, complete cds.  
 Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30757
- Influenza A/Equine/Tennessee/5/86 (H3N8) nucleoprotein (seg 5) mRNA, complete cds.  
 Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30758
- Influenza A/Whale/Maine/328/84 (H13N2) nucleoprotein (seg 5) mRNA, complete cds.  
 Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30759
- Influenza A/Duck/New Zealand/31/76 (H4N6) nucleoprotein (seg 5) mRNA, complete cds.  
 Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30760
- Influenza A/Grey Teal/Australia/2/79 (H4N4) nucleoprotein (seg 5) mRNA, complete cds.  
 Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30761
- Influenza A/Duck/Czechoslovakia/56 (H4N6) nucleoprotein (seg 5) mRNA, complete cds.  
 Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30762
- Influenza A/Duck/Ukraine/2/60 (H11N8) nucleoprotein (seg 5) mRNA, complete cds.  
 Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30763
- Influenza A/Mallard/Astrakhan/244/82 (H7N6) nucleoprotein (seg 5) mRNA, complete cds.  
 Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30764
- Influenza A/Budgerigar/Hokkaido/1/77 (H4N6) nucleoprotein (seg 5) mRNA, complete cds.  
 Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30765
- Influenza A/Ruddy Turnstone/New Jersey/47/85 (H4N6) nucleoprotein (seg 5) mRNA, complete cds.  
 Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30766
- Influenza A/Tern/South Africa/61 (H5N3) nucleoprotein (seg 5) mRNA, complete cds.  
 Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30767
- Influenza A/Chicken/Pennsylvania/1/83 (H5N2) nucleoprotein (seg 5) mRNA, complete cds.  
 Gorman O.T., Bean W.J., Kawaoka Y., Webster R.G.;  
*J. Virol.* (In Press) M30768
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 Bent A.F., Signer E.R.;  
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 Purcell B.K., Radolf J.D.;  
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 Kienzle T.E., Abraham S., Hogue B.G., Brian D.A.;  
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Duboule D., Dolle P.;  
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Shimeld S.M., Geada A.M.C., Sharpe P.T.;  
Unpublished. X16510

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Shimeld S.M., Geada A.M.C., Sharpe P.T.;  
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Cyster J.G., Somoza C., Killeen N., Williams A.F.;  
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Cyster J.G., Somoza C., Killeen N., Williams A.F.;  
Unpublished. X17017

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tRNA-Gly, tRNA-Leu, tRNA-Lys and tRNA-Tyr.  
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Unpublished. X15728

Rice DNA for Mu-like transposable element  
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Unpublished. X51320

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Klein-Lankhorst R.M., Hontelez J.G.J.;  
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Ikejiri K., Ueno T., Matsuguchi T., Takahashi K., Endo H.,  
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Aksoy S., Williams S., Chang S., Richards F.F.;  
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