Compilation of small RNA sequences

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This is an update containing small RNA sequences published recently. Over two hundred small RNA sequences are available in this and earlier compilations. The hard copy print out of this set will be available directly from us (inquiries should be addressed to R.Reddy). These files are also available on GenBank computer. Sequences from various sources covered in earlier compilations (see Reddy, R. *Nucl. Acids Res.* 16:r71; Reddy, R. and Gupta, S. *Nucl. Acids Res.* 1990 Supplement, 18:2231 and 1991 Supplement, 19:2073; Shumyatsky, G. and Reddy, R. *Nucl. Acids Res.* 1992 Supplement 20:2159) are not included in this update. Supported by GM-38320.

U2 snRNA Yeast (*S. pombe*) Acc. No: X55772; Dandekar T., Tollervey D. *Mol. Microbiol.* 5 (1991)1621–1625.

U3 snRNA Frog (*X. laevis*) Acc No: Z12612, Z12613; Savino R., Hitti Y. and Gerbi S. *Nucl. Acids Res.* 20 (1992) 5435–5442.

U3 snRNA Wheat (*T. aestivum*) Acc. No: X63066; Marshallsay C., Connelly S. and Filipowicz W. *Plant Mol Biol.* 19 (1992) 973–983.

U3B snRNA Yeast (*S. pombe*) Acc. No: X56189; Selinger D.A., Porter G.L., Brennwald P.J., Wise J.A. *Mol. Biol. Evol.* 9 (1992) 297–308.

U5 snRNA *Tetrahymena thermophila* Acc. No: X58841; Orum H., Nielsen H., Engberg J. *J. Mol. Biol.* 222 (1991) 219–232.

U5 RNA Green alga (*Chlamydomonas reinhardtii*) Acc No: X67000; Jakab G., Kis M. and Solymosy F. *Nucl. Acids Res.* 20 (1992) 5225.

U6 snRNA Wheat (*T. aestivum*) Acc. No: X63066; Marshallsay C., Connelly S. and Filipowicz W. *Plant Mol Biol.* 19 (1992) 973–983.

U6 snRNA Yeast (*R. hasegawae*) Tani T. and Ohshima Y. *Genes & Development* 5 (1991) 1022–1031.

U7 RNA Mouse Acc No: Z11844; Phillips S.C. and Turner P.C. *Nucl. Acids Res.* 19 (1991)1344.

RNase P Cyanobacterium (*Anacystis nidulans*) Acc No: X63566; Banta A.M., Haas E.S., Brown.

J.W., Pace N.R. *Nucl. Acids Res.* 20 (1992) 911.

RNase P Cyanobacterium (*Synechocystis* sp. PCC 6803., 7120., 7601) Acc Nos: X65648; X65649; X65707; Vioque A. *Nucl. Acids Res.* 20 (1992) 6331–6337.

RNaseP Thermophilic bacteria (*Thermotoga maritima* & *Thermotoga neapolitana*) Acc Nos: Z15006; Z15043; Brown J.W., Haas E.S., and Pace N.R. *Nucl. Acids Res.* 21 (1993) 671–679.

MRP/7–2 RNA Frog (*X. laevis*) Acc. No: Z11844; Bennett J.L., Jeong-Yu S. and Clayton D.A. *J. Biol. Chem.* 267 (1992) 21765–21772.

E1 snRNA Human (HeLa cells) Acc. No: L07382; Ruff E.C.,

Rimoldi R.B., Raghu B. and Eliceiri G.L. *Proc. Natl. Acad. Sci.* 90 (1992) 635–638.

E2 snRNA Human (HeLa cells) Acc. No: L07383; Ruff E.C., Rimoldi R.B., Raghu B. and Eliceiri G.L. *Proc. Natl. Acad. Sci.* 90 (1992) 635–638.

E3 snRNA Human (HeLa cells) Acc. No: L07384; Ruff E.C., Rimoldi R.B., Raghu B. and Eliceiri G.L. *Proc. Natl. Acad. Sci.* 90 (1992) 635–638.

G-8 scRNA *Tetrahymena thermophila* Acc. No: X57037; Hallberg E.M., Fung P., Hallberg R.L. *Nucl. Acids Res.* 20 (1992) 912.

Vault scRNA *R. catesbeiana* Acc. Nos: Z11765, Z11770; Kickhoefer V.A., Searles R.P., Kedersha N.L., Garber M.E., Johnson D.L., Rome L.H. *EMBO J.* (In Press).

Vault scRNA *R. norvegicus* Acc. No: Z11771; Kickhoefer V.A., Searles R.P., Kedersha N.L., Garber M.E., Johnson D.L., Rome L.H. *EMBO J.* (In Press).

medRNA. *B. caudatus* Acc. No: X63467; Campbell D.A. Unpublished.

HSUR7 RNA. Herpes saimiri virus Acc. No: X64274; Albrecht J., Fleckenstein B. Unpublished.

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