

EXHIBIT 29

IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE

Application of:

LIN, Fu-Kuen

Serial No.: 07/113,179

Filed: October 23, 1987

For: "PRODUCTION OF
ERYTHROPOIETIN"

Group Art Unit: 1805

Examiner: Examiner Hodges



I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on this date:

January 3, 1994

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INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97 ET SEQ. INCLUDING FORM PTO-1449

Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

In compliance with 37 C.F.R. §1.97 et seq., Applicant hereby files with this statement a Patent and Trademark Office Form PTO-1449. A copy of each document, except C196 and C236, is submitted herewith.

Applicant has also provided a "Source Code" on the Form PTO-1449, which details from where the reference was found:

<u>CODE</u>	<u>SOURCE</u>
A	References of record in the parent applications of U.S. Pat. Appln. No. 07/113,179
B	References of record in U.S. Pat. Appln. No. 07/113,179, which were not previously listed on Form PTO-1449.
C	References of record in U.S. Pat. Appln. 07/113,178, including those listed on Form PTO-1449.

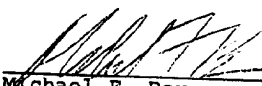
- D Defendants' 35 U.S.C. §282 Notice from the Amgen Inc. v. Chugai and G.I., C.A. No. 87-2617-Y, District Court proceedings in Boston, MA regarding parent U.S. Patent No. 4,703,008
- E Exhibits admitted in the Amgen Inc. v. Chugai and G.I. District Court proceedings.
- F References of record in the European Opposition Proceedings regarding European Patent EPO 148605

Please note that Reference C208 does not have a Source Code. Although Reference C208 was listed on Defendants' Exhibit list for the Amgen Inc. v. Chugai and G.I. District Court proceedings, it was not admitted as a trial exhibit.

A check in the amount of \$200.00 is attached in payment of the fee for filing of this information disclosure statement under 37 C.F.R. §1.97(c).

Respectfully submitted,

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Attach. to #37

SHEET 1 OF 2

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 11009/D8272	Serial No. 07/113,179
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Fu-Kuen Lin	
		Filing Date October 23, 1987	Group 184 1805



U.S. PATENT DOCUMENTS								
*Examiner Initials		Document #	Issue Date	Name	Class	Subclass	Source	Filing Date
NO	A1	3,033,753	5/8/62	White et al.	530 167	74 395	A,F	
NA	A2	3,865,801	2/11/75	Chiba et al.	530 260	112 397	A	
NA	A3	4,237,224	12/2/80	Cohen et al.	435	68 69.1	A	
NA	A4	4,254,095	3/3/81	Fisher et al.	424	1 88	A	
NA	A5	4,264,731	4/28/81	Shine	435	91.41	A	
NA	A6	4,273,875	6/16/81	Manis	435	253.5	A	
NA	A7	4,293,652	10/6/81	Cohen	435	172.3	A	
NA	A8	4,303,650	12/1/81	Takezawa et al.	424	177 545	C	
NA	A9	4,338,397	7/6/82	Gilbert et al.	435	68 69.1	A	
NA	A10	4,358,535	11/9/82	Falkow et al.	435	5	A	
NA	A11	4,377,513	3/22/83	Sugimoto et al.	530 260	112 395	A,C,F	
NA	A12	4,394,443	7/19/83	Weissman et al.	435	6	A	
NA	A13	4,397,840	8/9/83	Takezawa et al.	530 424	99 399	A,C,F	
NA	A14	4,399,216	8/16/83	Axel et al.	435	6	A,D	
NA	A15	4,411,994	10/25/83	Gilbert et al.	435	71 69.7	A	
NA	A16	4,442,205	4/10/84	Hamer et al.	435	68 69.1	A	
NA	A17	4,465,624	8/14/84	Chiba et al.	530 260	112 395	A,F	
NA	A18	4,468,464	8/28/84	Cohen et al.	435	317 320.1	A	
NA	A19	4,503,151	3/5/85	Paddock	435	68 69.1	A	
NA	A20	4,558,005	12/10/85	Goldwasser et al.	435	7.92	A,C	
NA	A21	4,558,006	12/10/85	Egrie	435	7.94	A,C,D,E	
NA	A22	4,568,488	2/4/86	Lee-Huang	530 260	112 380	A,C,D	
NA	A23	4,677,195	6/30/87	Hewick et al.	530	397	C	
NA	A24	4,703,008	10/27/87	Lin	435	240.2	B,C	
NA	A25	4,710,473	12/1/87	Morris	435	320.1	A	

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367

SHEET 2 OF 25

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HA	A26	4,757,006	7/12/88	Toole et al.	435	70 69.6	D,E	
	A27	483,451	4/15/83	Alton et al. (not enclosed)			A	
	A28	487,753		Bitter (not enclosed)			A	
	A29	693,258	1/22/85	Fritsch et al. (not enclosed)			D,E	

FOREIGN PATENT DOCUMENTS								
*Examiner Initials		Document #	Publication Date	Country	Source	Class/ Subclass	Translation	
							Yes	No
HA	B1	0070685	1/26/83	EPO	A			
HA	B2	0070687	1/26/83	EPO	A			
HA	B3	0077670	4/27/83	EPO	A			
HA	B4	0093619	11/9/83	EPO	A,B,D			
HA	B5	0116446	8/22/84	EPO	A,F			
HA	B6	0117058	8/29/84	EPO	A			
HA	B7	0117059	8/29/84	EPO	A,B			
HA	B8	0117060	8/2/84 8/29/84	EPO	A,B			
HA	B9	0123294	4/19/84 1/31/84	EPO	A			
HA	B10	0136490	4/10/85	EPO	A			
HA	B11	2085887	5/6/82	UK	A,F			
HA	B12	83/04053	11/24/83	PCT	A			
HA	B13	85/01961	5/9/85	PCT	A			
HA	B14	85/03079	7/18/85	PCT	A,D			
HA	B15	85/04419	10/10/85	PCT	A			
HA	B16	86/03520	6/19/86	PCT	A			

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368

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) [SOURCE]		
10	C1	Abraham et al., "Isolation and Sequence of a Bovine Clone Encoding the Angiogenic Protein, Basic Fibroblast Growth Factor," <i>Science</i> , 233, 545-548 (August 1, 1986) [F]
10	C2	Adamson, "The Polycythemia: Diagnosis and Treatment," <i>Hosp. Practice</i> , 18(12), 49-57 (December 1983) [A]
11	C3	Aebi et al., "Sequence Requirements for Splicing of Higher Eukaryotic Nuclear Pre-mRNA," <i>Cell</i> , 47, 555-565 (Nov. 21, 1986) [F]
10	C4	Agarwal et al., "A General Method for Detection and Characterization of an mRNA using an Oligonucleotide Probe," <i>J. Biol. Chem.</i> , 256, 1023-1028 (Jan. 25, 1981) [F]
10	C5	Anderson et al., "Isolation of a genomic clone for bovine pancreatic trypsin inhibitor by using a unique-sequence synthetic DNA probe," <i>P.N.A.S. (USA)</i> , 80, 6838-6842 (November 1983) [A,F]
11	C6	Baciu et al., "Erythropoietin Interaction with the Mature Red Cell Membrane," <i>Ann. N.Y. Acad. Sci.</i> , 414, 66-72 (1983) [A]
11	C7	Baron et al., "Antibodies against the Chemically Synthesized Genome-Linked Protein of Poliovirus React with Native Virus-Specific Proteins," <i>Cell</i> , 28, 395-404 (February 1982) [A]
11	C8	Beaucage et al., "Deoxynucleoside Phosphoramidites-A new Class of Key Intermediates for Deoxypolynucleotide Synthesis," <i>Tetrahedron Letters</i> , 22(20), 1859-1862 (1981) [A,F]
11	C9	Benedum et al., "The primary structure of bovine chromogranin A: a representative of a class of acidic secretory proteins common to a variety of peptidergic cells," <i>EMBO J.</i> 5(7), 1495-1502 (1986) [F]
11	C10	Bennetzen et al., "Codon Selection in Yeast," <i>J. Biol. Chem.</i> , 257(6), 3026-3031 (March 25, 1982) [A]
10	C11	Bentley et al., "Human immunoglobulin variable region genes-DNA sequences of two V _κ genes and a pseudogene," <i>Nature</i> 288, 730-733 (December 1980) [F]
11	C12	Benton et al., "Screening λgt Recombinant Clones by Hybridization to single Plaques in situ," <i>Science</i> 196, 180-182 (April 8, 1977) [F]
11	C13	Berzofsky et al., "Topographic Antigenic Determinants Recognized by Monoclonal Antibodies to Sperm Whale Myoglobin," <i>J. Biol. Chem.</i> 257(6), 3189-3198 (March 25, 1982) [F]
11	C14	Berzofsky et al., "Properties of Monoclonal Antibodies Specific for Determinants of a Protein Antigen, Myoglobin," <i>J. Biol. Chem.</i> 255(23), 11188-11191 (Dec. 10, 1980) [F]

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369

SHEET 4 OF 25

Form PTO-144	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 11009/D8272	Serial No. 07/113,179
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Fu-Kuen Lin	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) [SOURCE]		
10	C15	Betsholtz et al., "cDNA sequence and chromosomal localization of human platelet-derived growth factor A-chain and its expression in tumour cell lines," <i>Nature</i> 320, 695-699 (April 24, 1986) [F]
10	C16	Billat et al., "In Vitro and In Vivo Regulation of Hepatic Erythropoiesis by Erythropoietin and Glucocorticoids in the Rat Fetus," <i>Exp. Hematol.</i> , 10(1), 133-140 (1982) [A]
10	C17	Blattner et al., "Charon Phages: Safer Derivatives of Bacteriophage Lambda for DNA Cloning," <i>Science</i> , 196, 161-169 (April 8, 1977) [A,F]
11	C18	Bray et al., "Human cDNA clones for four species of G α -signal transduction protein," <i>P.N.A.S. (USA)</i> , 83, 8893-8897 (December 1986) [F]
11	C19	Breslow et al., "Isolation and characterization of cDNA clones for human apolipoprotein A-I," <i>P.N.A.S. (USA)</i> , 79, 6861-6865 (November 1982) [A,D,E,F]
11	C20	Broome et al., "Immunological screening method to detect specific translation products," <i>P.N.A.S. (USA)</i> , 75(6), 2746-2749 (June 1978) [A]
11	C21	Canaani et al., "Regulated expression of human interferon β 1 gene after transduction into cultured mouse and rabbit cells," <i>P.N.A.S. (USA)</i> , 79, 5166-5170 (Sept. 1982) [D]
11	C22	Chan et al., "Construction and selection of recombinant plasmids containing full-length complementary DNAs corresponding to rat insulins I and II," <i>P.N.A.S. (USA)</i> , 76(10), 5036-5040 (October 1979) [F]
11	C23	Chia et al., "The construction of cosmid libraries of eukaryotic DNA using the Homer series of vectors," <i>Nucleic Acids Res.</i> 10(8), 2503-2520 (1982) [F]
11	C24	Chiba et al., "Stabilization of Urinary Erythropoietin," <i>Biochem. and Biophys. Res. Commun.</i> , 47(6), 1372-1377 (1972) [C]
11	C25	Chirgwin et al., "Isolation of Biologically Active Ribonucleic Acid from Sources Enriched in Ribonuclease," <i>Biochemistry</i> , 18(24), 5294-5299 (1979) [A,F]
11	C26	Chisholm, "On the Trail of the Magic Bullet: Monoclonal antibodies promise perfectly targeted chemicals," <i>High Technology</i> , Vol. 2(1), 57-63 (Jan. 1983) [A]
11	C27	Chomczynski et al., "Alkaline Transfer of DNA to Plastic Membrane," <i>Biochem. Biophys. Res. Commun.</i> , 122(1), 340-44 (July 18, 1984) [A]
11	C28	Choo et al., "Molecular cloning of the gene for human anti-haemophilic factor IX," <i>Nature</i> , 299, 178-180 (Sept. 9, 1982) [A,F]
11	C29	Choppin et al., "Characterization of Erythropoietin Produced by IW32 Murine Erythroleukemia Cells," <i>Blood</i> , 64(2), 341-347 (August 1984) [A,F]

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370

Form PT 9.	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 11009/D8272	Serial No. 07/113,179
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) [SOURCE]		
M	C30	Chou et al., "Prediction of the Secondary Structure of Proteins from their Amino Acid Sequence," <i>Advances in Enzymology</i> , 47, 45-47 (1978) [A]
M	C31	Chou et al., "Empirical Predictions of Protein Conformation," <i>Ann. Rev. Biochem.</i> , 47, 251-77 (1978) [A]
M	C32	Chou et al., "Prediction of Protein Conformation," <i>Biochem.</i> , 13(2), 222-245 (1974) [A]
M	C33	Christman et al., "Amplification of expression of hepatitis B surface antigen in 3T3 cells cotransfected with a dominant-acting gene and cloned viral DNA," <i>P.N.A.S.</i> 79, 1815-1819 (March 1982) [F]
M	C34	Claus-Walker et al., "Spinal Cord Injury and Serum Erythropoietin," <i>Arch. Phys. Med. Rehabil.</i> , 65, 370-374 (July 1984) [A]
M	C35	Collen et al., "Biological Properties of Human Tissue-Type Plasminogen Activator Obtained by Expression of Recombinant DNA in Mammalian Cells," <i>J. of Pharmacology and Exp. Therapeutics</i> , 231(1), 146-152 (1984) [B]
M	C36	Colman, "Cells that secrete foreign proteins," <i>TIBS</i> , 435-437 (December 1982) [D]
M	C37	Comb et al., "Primary structure of the human Met- and Leu-enkephalin precursor and its mRNA," <i>Nature</i> , 295, 663-666 (February 25, 1982) [F]
M	C38	Congote, "Regulation of Fetal Liver Erythropoiesis," <i>J. of Steroid Biochemistry</i> , 3, 423-428 (1977) [F]
M	C39	Congote, "Extraction from Fetal Bovine Serum of Erythropoietin, an Erythroid Cell-Stimulating Factor," <i>Anal. Biochem.</i> , 140, 428-433 (1984) [A]
M	C40	Congote, "Isolation of Two Biologically Active Peptides, Erythropoietin I and Erythropoietin II from Fetal Calf Intestine," <i>Biochem. Biophys. Res. Comm.</i> , 115(2), 477-483 (September 15, 1983) [A]
M	C41	Congote et al., "The Erythropoietins, New Erythroid Cell Stimulating Factors Extracted From Human and Bovine Fetal Tissues," Abstract 364, Proceedings 7th International Congress of Endocrinology (Quebec City, Quebec, July 1-7, 1984) [A]
M	C42	Contrera et al., "Extraction of erythropoietin from Kidneys of Hypoxic and Phenylhydrazine-treated rats," <i>Blood</i> , 25(5), 809-816 (May 1965) [F,D]
M	C43	Costantini et al., "Introduction of a Rabbit Betaglobin Gene into the Mouse Germ Line," <i>Nature</i> , 294, 92-94 (November 5, 1981) [D]
M	C44	Costantini et al., "Gene Transfer into the Mouse Germ-Line," <i>J. Cell Physiol. Supp.</i> 1, 219-226 (1982) [D]

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OTHER DOCUMENTS (Citing Author, Title, Date, Pertinent Pages, etc.) [SOURCE]		
<i>M</i>	C45	Cotes et al., "Changes in serum immunoreactive erythropoietin during the menstrual cycle and normal pregnancy," <i>Brit. J. Obstet. Gynaecol.</i> , 90, 304-311 (April 1983) [A]
<i>M</i>	C46	Cotes et al., "Bio-Assay of Erythropoietin in Mice made Polycythaemic by Exposure to Air at a Reduced Pressure," <i>Nature</i> , 191, 1065-1067 (Sept. 9, 1961) [A]
<i>M</i>	C47	Dainiak et al., "Mechanisms of Abnormal Erythropoiesis in Malignancy," <i>Cancer</i> , 51(6), 1101-1106 (1983) [A]
<i>M</i>	C48	Das et al., "Use of synthetic oligonucleotide probes complementary to genes for human HLA-DR α and β as extension primers for the isolation of 5'-specific genomic clones," <i>P.N.A.S. (USA)</i> , 80, 1531-1535 (March 1983) [A]
<i>M</i>	C49	Davis et al., "A Manual for Genetic Engineering, Advanced Bacterial Genetics", Cold Spring Harbor Laboratory, Cold Spring Harbor, NY (1983), pp. 55-58 & 174-176 [A]
<i>M</i>	C50	Derynck et al., "Human transforming growth factor- β complementary DNA sequence and expression in normal and transformed cells," <i>Nature</i> , 316, 701-705 (August 22, 1985) [F]
<i>M</i>	C51	Derynck et al., "Human Transforming Growth Factor- α : Precursor Structure and Expression in <i>E. coli</i> ," <i>Cell</i> , 38, 287-297 (August 1984) [F]
<i>M</i>	C52	Dessypris et al., "Effect of pure erythropoietin on DNA-synthesis by human marrow day 15 erythroid burst forming units in short-term liquid culture," <i>Brit. J. Haematol.</i> , 56, 295-306 (1984) [A]
<i>M</i>	C53	Docherty et al., "Sequence of human tissue inhibitor of metalloproteinases and its identity to erythroid-potentiating activity," <i>Nature</i> , 318, 66-69 (Nov. 7, 1985) [F]
<i>M</i>	C54	Dordal et al., "The Role of Carbohydrate in Erythropoietin Action," <i>Endocrinology</i> , 116(6), 2293-2299 (1985) [C]
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<i>M</i>	C56	Dunn et al., "Use of a computer model in the understanding of erythropoietic control mechanisms," <i>Chemical Abstracts</i> , 91, 190417r (1979) [A]
<i>M</i>	C57	Dunn, "Current Concepts in Erythropoiesis", John Wiley & Sons, Chichester, England, 1983 [A]
<i>M</i>	C58	Dunn et al., "Serum erythropoietin titers during prolonged bedrest; relevance to the "anaemia" of space flight," <i>Eur. J. Appln. Physiol.</i> , 52, 178-182 (1984) [A]
<i>M</i>	C59	Dunn et al., "Erythropoietin Bioassays Using Fetal Mouse Liver Cells: Validations and Technical Improvements," <i>Exp. Hematol.</i> , 11(7), 590-600 (August 1983) [A]
<i>M</i>	C60	Edman et al., "A Protein Sequentator," <i>Eur. J. Biochem.</i> , 1, 80-91 (1967) [F]

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372

SHEET 7 OF 25

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10	C61	Emmanouel et al., "Metabolism of pure human erythropoietin in the rat," <i>Am. J. Physiol.</i> , 247 (1 Pt 2), F168-76 (1984) [A]
10	C62	Eschbach et al., "Correction by Erythropoietin (EPO) Therapy of the Anemia of Chronic Renal Failure (CRF) in Sheep," <i>Clin. Res.</i> 29(2), 518A (1981) [F]
10	C63	Eschbach et al., "The Anemia of Chronic Renal Failure in Sheep," <i>J. Clin. Invest.</i> , 74(2), 434-441 (August 1984) [A]
10	C64	Espada et al., "Purification of Human Urinary Erythropoietin," <i>Fed. Proc.</i> 41, 1159 (1982) [F]
10	C65	Farber et al., "Translation of mRNA from human kidneys into biologically active erythropoietin following microinjection into xenopus laevis oocytes," <i>J. Lab. Clin. Med.</i> , 102, 681 abstract (November 1983) [D]
10	C66	Farber et al., "Translation of mRNA from Anemic Baboon Kidney into Biologically Active Erythropoietin," <i>Exp. Hematol.</i> , 11, Supp. 14, Abstract 101 (1983) [A,D,E,F]
10	C67	Farber, "Translation of RNA from Human Kidneys into Biologically Active Erythropoietin Following Microinjection into Xenopus Laevis Oocytes," <i>Clin. Res.</i> , 31(4), 769A (November 1983) [A,D,F]
10	C68	Farber et al., "Translation of mRNA from Human Kidneys into Biologically Active Erythropoietin Following Microinjection into Xenopus Laevis Oocytes," <i>Blood</i> , 62(5), Supp. No. 1, Abstract 392, 122a (1983) [A,F]
10	C69	Fiddes et al., "The Gene Encoding the Common Alpha Subunit of the Four Human Glycoprotein Hormones," <i>J. Mol. & App. Genetics</i> , 1, 3-18 (1981) [A]
10	C70	Finch, "Erythropoiesis, Erythropoietin, and Iron," <i>Blood</i> , 60(6), 1241-1246 (December 1982) [A]
10	C71	Fisher et al., "Cooperative Erythropoietic Assay of Several Steroid Metabolites in Polycythemic Mice," <i>Steroids</i> , 30(6), 833-845 (December 1977) [A]
10	C72	Fisher, "Erythropoietin: Pharmacology, Biogenesis and Control of Production," <i>Pharmacological Review</i> , 24(3), 459-508 (1972) [D,E]
10	C73	Fisher, "Control of Erythropoietin Production," <i>Proc. Soc. Exp. Biol. & Med.</i> 173, 289-305 (1983) [F]
10	C74	Fisher et al., "Effects of testosterone, cobalt & hypoxia on erythropoietin production in the isolated perfused dog kidney," <i>Ann. N.Y. Acad. Sci.</i> , 75-87 (1967) [D]
10	C75	Garcia et al., "Radioimmunoassay of erythropoietin: circulating levels in normal and polycythemic human beings," <i>J. Lab. Clin. Med.</i> , 99, 624-635 (May 1982) [F]

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373

SHEET 8 OF 25

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 11009/D8272	Serial No. 07/113,179
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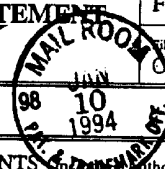
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M	C77	Garcia et al., "Immunological Neutralization of Various Erythropoietins," <i>Proc. Soc. Exptl. Biol. Med.</i> , 112, 712-714 (1963) [D]
M	C78	Gasser et al., "Expression of abbreviated mouse dihydrofolate reductase genes in cultured hamster cells," <i>P.N.A.S. (USA)</i> , 79, 6522-6526 (November 1982) [A,D,F]
M	C79	Gene Screen, New England Nuclear, Catalog No. NEF-972 [A]
M	C80	Gibson et al., "An Evaluation of Serum Erythropoietin Estimation By a Hemagglutination Inhibition assay in the Differential Diagnosis of Polycythemia," <i>Pathology</i> , 16, 155-156 (April 1984) [A]
M	C81	Gluzman, "SV40-Transformed Simian Cells Support the Replication of Early SV40 Mutants," <i>Cell</i> 23, 175-182 (January 1981) [F]
M	C82	Goeddel et al., "Synthesis of human fibroblast interferon by <i>E. coli</i> ," <i>Nucleic Acids Res.</i> , 8(18), 4057-4074 (1980) [F]
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M	C84	Goldwasser et al., "Erythropoietin: Assay and Study of Its Mode of Action," <i>Meth. in Enzymol.</i> , 37, 109-121 (1975) [F]
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M	C90	Goldwasser et al., "Purification of Erythropoietin," <i>P.N.A.S. (USA)</i> , 68(4), 697-698 (April 1971) [F]
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374

SHEET 9 OF 2

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<i>M</i>	C93	Goldwasser et al., "An Assay for Erythropoietin <i>in Vitro</i> at the Milliunit Level," <i>Endocrinology</i> , 97(2), 315-323 (August 1975) [A,F]
<i>M</i>	C94	Goldwasser et al., "Erythropoietin and the differentiation of red blood cells," <i>Fed. Proc.</i> 34, 2285-2292 (December 1975) [B,F]
<i>M</i>	C95	Goochee et al., "Environmental Effects on Protein Glycosylation," <i>Biotechnology</i> , 8, 421-427 (May 1990) [F]
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<i>M</i>	C105	Gray et al., "Expression of human immune interferon cDNA in <i>E. coli</i> and monkey cells," <i>Nature</i> , 295, 503-508 (February 11, 1982) [A,D,E]
<i>M</i>	C106	Green et al., "Immunogenic Structure of the Influenza Virus Hemagglutinin," <i>Cell</i> , 28, 477-487 (March 1982) [A]

375

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SHEET 10 OF 25

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M	C107	Greenwood et al., "The Preparation of ¹³¹ I-Labelled Human Growth Hormone of High Specific Radioactivity," <i>Biochem. J.</i> , 89, 114-123 (1963) [C]
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11	C111	Grunstein et al., "Colony Hybridization," <i>Meth. in Enzym.</i> 68, 379-389 (1979) [F]
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11	C115	Haddy, "Erythropoietin in sickle cell disease," <i>Am. Jour. Ped. Hematol./Oncol.</i> , 4(2), 191-196 (Summer 1982) [A]
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11	C122	Hauser et al., "Inducibility of human β -interferon in mouse L-cell clones," <i>Nature</i> , 297, 650-654 (June 24, 1982) [D]

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376

SHEET 11 OF 2

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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Fu-Kuen Lin	
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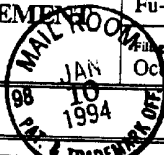
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<i>HA</i>	C129	Huang et al., "Characterization of Human Erythropoietin cDNA clones," <i>Am. Soc. of Biological Chemists, Am. Assoc. of Immunologists, Fed. Pract. (USA)</i> 43(6) Abst. 1795, p. 1724 (DATE) [D]
<i>HA</i>	C130	Itakura, et al., "Synthesis and Use of Synthetic Oligonucleotides," <i>Ann. Rev. Biochem.</i> , 53, 323-356 (1984) [F]
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377

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SHEET 12 OF 2

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<i>M</i>	C139	Kajimura et al., "Cloning the Heavy Chain of Human HLA-DR Antigen Using Synthetic Oligodeoxyribonucleotides as Hybridization Probes," <i>DNA</i> , 2(3), 175-182 (1983) [F]
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<i>M</i>	C141	Kalmanti, "Correlation of clinical and in vitro erythropoietic responses to androgens in renal failure," <i>Kidney Int'l.</i> , 22, 383-391 (1982) [A]
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<i>M</i>	C143	Katsuoka et al., "Erythropoietin Production in Human renal Carcinoma Cells Passaged in Nude Mice and in Tissue Culture," <i>Gann</i> , 74, 534-541 (August 1983) [A,F]
<i>M</i>	C144	Kaufman et al., "Amplification and Expression of Sequences Cotransfected with a Modular Dihydrofolate Reductase Complementary DNA Gene," <i>J. Mol. Biol.</i> 159, 601-621 (1982) [F]
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<i>M</i>	C146	Kimura et al., "A frameshift addition causes silencing of the δ -globin gene in old world monkeys, an anubis," <i>Nucleic Acids Res.</i> , 11(9):2541-2550 (1983) [D,E]
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<i>M</i>	C152	Kramer et al., "Comparisons of the Complete Sequences of Two Collagen Genes from <i>Caenorhabditis elegans</i> ," <i>Cell</i> 30, 599-606 (September 1982) [F]

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378

SHEET 13 OF 25

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<i>M</i>	C154	Krystal, "A Simple Microassay for Erythropoietin Based on ³ H-Thymidine Incorporation into Spleen cells from Phenylhydrazine Treated Mice," <i>Exp. Hematol.</i> , 11(7), 649-660 (August 1983) [A]
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<i>M</i>	C166	Lauffer et al., "Topology of signal recognition particle receptor in endoplasmic reticulum membrane," <i>Nature</i> , 318, 334-338 (November 28, 1985) [F]
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379

SHEET 14 OF

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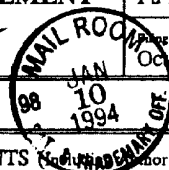
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380

SHEET 15 OF

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 11009/D8272	Serial No. 07/113,179
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Fu-Kuen Lin	
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381

SHEET 16 OF 25

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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Fu-Kuen Lin	
		Filing Date October 23, 1987	Group 184 1805

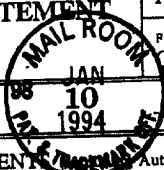
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382

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SHEET 17 OF 25

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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Fu-Kuen Lin	
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383

SHEET 18 OF 25

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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Fu-Kuen Lin	
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384

SHEET 19 OF 25

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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Fu-Kuen Lin	
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SHEET 20 OF 25

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Any. Docket No. 11009/D8272	Serial No. 07/113,179
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Fu-Kuen Lin	
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386

SHEET 21 OF 25

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 11009/D8272	Serial No. 07/113,179
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Fu-Kuen Lin	
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EXAMINER

387

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SHEET 22 OF 25

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<i>ll</i>	C285	Tong et al., "The Formation of Erythrocyte Membrane Proteins during Erythropoietin-induced Differentiation," <i>J. Biol. Chem.</i> , 256(24), 12666-12672 (December 25, 1981) [A]
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<i>ll</i>	C287	Tramontano et al., "Statistical evaluation of the coding capacity of complementary DNA strands," <i>Nucleic Acids Research</i> , 12(12), 5049-5059 (1984) [A]
<i>ll</i>	C288	Udupa et al., "Erythropoiesis in the aged mouse," <i>J. Lab. Clin. Med.</i> , 103(4), 574-580 & 581-588 (1984) [A]
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<i>ll</i>	C291	Ullrich et al., "Human epidermal growth factor receptor cDNA sequence and aberrant expression of the amplified gene in A431 epidermoid carcinoma cells," <i>Nature</i> , 309, 418-425 (May 31, 1984) [F]
<i>ll</i>	C292	Ullrich et al., "Insulin-like growth factor I receptor primary structure: comparison with insulin receptor suggests structural determinants that define functional specificity," <i>EMBO J.</i> , 5(10), 2503-2512 (1986) [F]
<i>ll</i>	C293	Ullrich et al., "Human insulin receptor and its relationship to the tyrosine kinase family of oncogenes," <i>Nature</i> , 313, 756-761 (February 28, 1985) [F]
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<i>ll</i>	C295	Urlaub et al., "Isolation of Chinese Hamster cell mutants deficient in dihydrofolate reductase activity," <i>Proc. Nat. Acad. Sci. (USA)</i> , Vol. 77(7), 4216-4220 (July 1980) [A,D,F]
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388

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SHEET 23 OF 24

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W	C300	Vieira et al., "The pUC plasmids, an M13mp7-derived system for insertion mutagenesis and sequencing with synthetic universal primers," <i>Gene</i> , 19, 259-268 (1982) [F]
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W	C302	Walker et al., <i>Techniques in Molecular Biology</i> , Macmillan Pub. Co., N.Y., p. 280 (1983) [A]
W	C303	Wallace et al., "Hybridization of synthetic oligodeoxyribonucleotides to Phi-chi 174 DNA: the effect of single base pair mismatch," <i>Nuc. Acids Res.</i> , 6(11), 3543-3557 (1979) [A,D,F]
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W	C307	Wallace et al., "A set of synthetic oligodeoxyribonucleotide primers for DNA sequencing in the plasmid vector pBR322," <i>Gene</i> , 16, 21-26 (1981) [A]
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W	C310	Walter et al., "Antibodies specific for the polyoma virus middle-size tumor antigen," <i>P.N.A.S. (USA)</i> , 78, 4882-4886 (August 1981) [A]
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SHEET 24 OF 2

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 11009/D8272	Serial No. 07/113,179
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N	C314	Weiss et al., "Characterization of a monoclonal antibody to human erythropoietin," <i>P.N.A.S. (USA)</i> , 79, 5465-5469 (1982) [A,C,E,F]
M	C315	Weiss et al., "Studies of the pathogenesis of anemia of inflammation: Mechanism of impaired erythropoiesis," <i>Am. J. Vet. Res.</i> , 44(10), 1832-1835 (October 1983) [A]
M	C316	White et al., "Studies on Erythropoietin," <i>Recent Progr. Hormone Res.</i> , 16:219-262 (1960) [D]
M	C317	Whitehead et al., "Use of a cDNA Clone for the Fourth Component of Human Complement (C4) for Analysis of a Genetic Deficiency of C4 in Guinea Pig," <i>PNAS (USA)</i> , 80:5387-5391 (September 1983) [D,E,F]
W	C318	Wiaderkiewicz et al., "Mismatch and blunt to protruding-end joining by DNA ligases," <i>Nucleic Acids Res</i> , 15(19), 7831-7848 (1987) [F]
W	C319	Wide et al., "Molecular charge heterogeneity of human serum erythropoietin," <i>British J. Haemat.</i> , 76, 121-127 (1990) [F]
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W	C322	Wood et al., "Expression of active human factor VIII from recombinant DNA clones," <i>Nature</i> , 312, 330-336 (November 22, 1984) [F]
M	C323	Woods et al., "Isolation of a cDNA Clone Corresponding to the MHC Linked Complement Protein Factor B," <i>Mol. Immunology</i> , 19, 1411 (1982) [F]
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M	C325	Woods et al., "Isolation of Class III cDNA Clones," <i>Second Meeting on Cloning of the HLA and H-2 Regions</i> , Abstract (April 17-19, 1983) [E]
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SHEET 25 OF 25

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16	C328	Young et al., "Efficient isolation of genes by using antibody probes," <i>P.N.A.S.</i> 80, 1194-1198 (March 1983) [A]
11	C329	Yuen et al., "The Spectrum of N-linked oligosaccharide structures detected by enzymic microsequencing on a recombinant soluble CD4 glycoprotein from Chinese hamster ovary cells," <i>Eur. J. Biochem.</i> , 192, 523-528 (1990) [F]
16	C330	Zinn et al., "Regulated expression of an extrachromosomal human β -interferon gene in mouse cells," <i>P.N.A.S. (USA)</i> , 79, 4897-4901 (August 1982) [D]

391

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