

EXHIBIT 1

1 UNITED STATES DISTRICT COURT
2 FOR THE DISTRICT OF MASSACHUSETTS

Civil Action
3 No. 05-12237-WGY

4 *****

5 AMGEN, INC., *
*
6 Plaintiff, *

7 v. * MARKMAN HEARING
*
8 F. HOFFMANN-LA ROCHE LTD, *

9 ROCHE DIAGNOSTICS GmbH and *
HOFFMANN-LA ROCHE, INC., *
*
10 Defendants. *

11 *****

12 BEFORE: The Honorable William G. Young,
District Judge

13 APPEARANCES:

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16 - and -

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21 - and -

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23 Plaintiff

24 1 Courthouse Way
Boston, Massachusetts

25 April 17, 2007

1 call it that, by saying they continued to try to get bigger
2 and bigger and bigger and they got so big that they claimed
3 something they didn't invent. Or that --

4 THE COURT: What do you mean they got bigger and
5 bigger and bigger?

6 MS. BEN-AMI: In other words, the original claim of
7 the '008 is the DNA sequence. And they knew what the DNA
8 sequence was and they claimed it. Right? Then they go
9 ahead and they say we're claiming human EPO. That they had
10 not sequenced. So they didn't know what that was. Other
11 than its three-dimensional total package of structure.

12 And that's what I'm saying to your Honor. I want
13 to be clear about this. I'm not saying you must define
14 human EPO as being limited to the 166 amino acids. I'm not
15 saying that. Quite frankly --

16 THE COURT: And that's not true in the real world.

17 MS. BEN-AMI: I'm not saying that. I think that
18 the patent is ambiguous because they did not know. But what
19 I'm saying is, if you're going to do an analysis that says
20 it's a specific amino acid sequence then it has to be 166.

21 The alternative approach, which I think takes into
22 account somewhat more of your views on seminal patent, how
23 do you deal with it, is to say human EPO must be everything
24 that is human EPO. It must be the amino acid sequence, it
25 must be the secondary structure, it must be the tertiary

1 structure, it must have the three-dimensional structure, it
2 must be human EPO.

3 What Amgen's construction is -- and I can go
4 through this in more detail, because that was the next part
5 of my presentation -- what Amgen's construction is it's only
6 the specific amino acid sequence of 1 to 165.

7 THE COURT: I follow you.

8 MS. BEN-AMI: No glycosylation, no secondary
9 formulation, no tertiary structure, no three-dimensional
10 conformation. And what I'm saying is it can't be 1 to 165
11 alone. If it's going to be human EPO, it means human EPO,
12 then it's got to be all human EPO. Where --

13 THE COURT: Well, I don't know that your proposed
14 instruction -- construction is helpful here. I have to
15 explain this to a jury. And I take that very seriously. If
16 you want this construed -- and, you know, I'm not going to
17 be tautological. Human EPO is human EPO. That doesn't mean
18 anything, to a jury. And at one time it didn't mean
19 anything to me.

20 MS. BEN-AMI: Well, your Honor, our construction
21 says it has to have all the structure of human EPO, which
22 is, and we can continue going through, I will show you that
23 the patent tells you what these various structures are.

24 THE COURT: Well, now, not, not in your first slide
25 here. It doesn't say all the structure.

1 MS. BEN-AMI: It says the structure. It says the
2 structure that would be produced in mammalian cells as of
3 the invention date.

4 THE COURT: Well, I --

5 MS. BEN-AMI: It's not the amino acid sequence,
6 it's the structure of human EPO.

7 THE COURT: Well, suppose we were to take Amgen's
8 then and say a protein having the structure of human EPO
9 such as the amino acid. Just have the same such as.

10 MS. BEN-AMI: So it no longer says amino acid
11 sequence. It says --

12 THE COURT: Well, I'm just talking here.

13 MS. BEN-AMI: I understand in theory.

14 THE COURT: So what do you think about that?

15 MS. BEN-AMI: If it had all the structure of the
16 human EPO.

17 THE COURT: Well, I'm not saying all. A protein
18 having the structure of human EPO, such as the amino acid
19 sequence of EPO isolated from human urine.

20 MS. BEN-AMI: No, I don't think that's right, your
21 Honor. Because such as is now saying if you only have the
22 amino acid sequence that's out.

23 THE COURT: That's an embodiment-- that's an aspect
24 of it.

25 MS. BEN-AMI: That's including them rather than

1 such as, your Honor.

2 THE COURT: Well, it is including them. You would
3 be happy, though, if I simply said human erythropoietin was
4 a protein having the structure of human EPO.

5 MS. BEN-AMI: Yes, the total structure of human
6 EPO.

7 THE COURT: Well, the structure. All right.

8 MS. BEN-AMI: I think, your Honor, when it says
9 such as the amino acid sequence, that's saying if you just
10 have the amino acid sequence that's not, and I don't believe
11 that's correct.

12 THE COURT: Grammatically you may be, you may be
13 right there.

14 All right, let's hear from Mr. Day and we'll be
15 back to you.

16 Mr. Day, she made some headway here. What -- how
17 do you feel about a protein having, human erythropoietin is
18 a protein having the structure -- maybe we should call it
19 DNA structure, if that means anything -- having the
20 structure of human erythropoietin.

21 MR. DAY: That would be an erroneous construction,
22 your Honor.

23 THE COURT: Okay. I'll hear you.

24 MR. DAY: And your Honor was right to go to
25 Phillips. And the reason you're right to go to Phillips is

1 because the process of claim construction is a highly
2 structured analysis. It's not a walk through the forest.
3 It begins with a very structured set of principles that have
4 been repeatedly laid out by the Federal Circuit to guide a
5 Court through the difficult question of figuring out what
6 does a claim mean. And the Court well appreciates the
7 mantra. Judge Michel laid it out very clearly in Medtronic.
8 You start with the claims. You look at the other claims in
9 the patent. You look at the specification. You look at the
10 prosecution history. You don't begin where Ms. Ben-Ami
11 began with an expert report that hasn't even been submitted
12 to the Court.

13 THE COURT: Well, try -- what do you say about my
14 reading of Phillips? Do you think that's right?

15 MR. DAY: Pardon me?

16 THE COURT: What do you say about my reading of
17 Phillips? Do you think that's right?

18 MR. DAY: Yes, I do think that's right. I think
19 that Phillips, if I understand your point correctly, I think
20 Phillips says that in the case of a seminal patent where you
21 have a pioneering patent, which is what these patents are --

22 THE COURT: Well, she may give you '008.

23 MR. DAY: She will disagree.

24 THE COURT: But the others in her view you're just
25 getting bigger and bigger.

1 MR. DAY: That's correct. She will, she will
2 disagree. It has been many, many years since this invention
3 was made and nobody has yet found another way to do what Lin
4 did. So, in the case of a pioneering patent, then in a
5 pioneering patent claims are ordinarily entitled to a
6 broader scope. Amgen's claims are both broad and they are
7 narrow. They are not uniformly broad. The impulse to claim
8 broad is not unchecked. There is also a reason to claim
9 narrowly, and Amgen claims narrowly as well.

10 THE COURT: To, to avoid anticipation.

11 MR. DAY: Not to avoid anticipation. By claiming
12 narrowly, you can delimit what it is that an accused
13 embodiment must have in order to infringe. If you claim a
14 lot then the accused embodiment has to have all of those
15 things. And that, of course, is what's going on here.
16 Roche is trying to blow this claim out to include more and
17 more things in the meaning of human EPO in order to argue we
18 don't have this, we don't have that, we don't have that.

19 So you can claim both broadly and you can claim
20 narrowly. So the question is in the context of this claim,
21 '422, claim 1, where you have to look at the entire claim
22 language, in the context of this claim what does the claim
23 term human erythropoietin mean. That's the issue for the
24 Court.

25 I have some binders, too, that I would like to hand

1 up to the Court, if I may. Could you give them some to
2 opposing counsel.

3 Okay. And these are simply the slides that I will
4 be talking about.

5 The first thing that I want to illustrate for the
6 Court is the difference in the claim construction that Roche
7 proposes and Amgen proposes.

8 Amgen's construction is a protein having the amino
9 acid sequence of human EPO, such as the amino acid sequence
10 of EPO isolated from human urine.

11 Now, the question for the Court in considering
12 that, is that consistent with the other claim language, is
13 that consistent with the specification, is that consistent
14 with the prosecution history, as to what that term human
15 erythropoietin means in the context of the entire claim,
16 '422, claim 1.

17 Roche's construction differs. And I've highlighted
18 on the right what is importantly different about Roche's
19 construction. First of all, they say it's not a protein.
20 They say it's a glycoprotein. That means that it must have
21 glycosylation. It has the amino acid sequence of
22 erythropoietin isolated from human urine. So they agree
23 with us about the amino acid sequence. This argument you
24 just heard from Ms. Ben-Ami, which was not in their papers,
25 was made for the first time this morning on oral argument,

1 is predicated on an expert report not before the Court, is
2 inconsistent with what they acknowledge. This --

3 THE COURT: Well, we're trying to get at the best
4 construction.

5 MR. DAY: I understand.

6 THE COURT: You do have, you do have a problem with
7 that position 166. I mean, her argument does resonate.

8 MR. DAY: No, we don't have a problem with that.

9 THE COURT: All right, tell me why.

10 MR. DAY: And the reason we don't have -- because
11 these are -- this is human erythropoietin purified from
12 mammalian cells grown in culture. And the cells cleave off
13 the 166 amino acids. And Lin produced and made and had in
14 his possession an EPO that was produced by mammalian cells
15 grown in culture. So he possessed a 165 species of human
16 erythropoietin when he filed his application.

17 THE COURT: But he didn't know it.

18 MR. DAY: Oh, did he, did he know it?

19 THE COURT: Well --

20 MR. DAY: He possessed it.

21 THE COURT: Well, let's just go back.

22 MR. DAY: But, no, your Honor, this is an
23 important point.

24 THE COURT: Go ahead.

25 MR. DAY: You asked a very good question and it's

1 an important point. But it's irrelevant. It's irrelevant
2 whether he knew it. What is relevant is whether he
3 possessed it and he taught others how to get the same thing.
4 That it was later discovered to be 165 and not 166, not what
5 he had deduced it to be, is irrelevant.

6 THE COURT: Well, I understand that's your
7 position.

8 MR. DAY: Okay. The second thing is, that Roche
9 seeks to add to this claim is having the structure that
10 would be produced in mammalian cells as of the invention
11 date.

12 Now, let me ask you to turn the page and I'll
13 illustrate for you what the difference is first of all
14 between these two constructions.

15 On the left you have a picture of Amgen's
16 construction. Amgen construes human erythropoietin as
17 referring to the amino acid sequence of human erythropoietin
18 as isolated from urine. Roche construes human
19 erythropoietin as referring not only to the amino acid
20 sequence but also to all of the glycosylation that's
21 attached to that sequence by the cells. And they say there
22 is one structure. They call it the structure. And so
23 there's only one such structure.

24 Now, what's wrong with Roche's construction? Why
25 is it inconsistent with the other claims, with the

1 specification, with the prosecution history?

2 Okay, the first thing is they would require that
3 the human erythropoietin be glycosylated. That, that
4 structure is not provided by the term human erythropoietin
5 as the Court will see. That structure is provided by the
6 fact that it's produced in mammalian cells. And that's why
7 the source limitation in this claim is so important. As
8 Roche's own expert, Dr. Kadesh, in the declaration that
9 Roche submitted in support of their claim construction,
10 describes in detail glycosylation is a cell by cell
11 dependent function. The cell determines what glycosylation
12 goes on a protein. The glycosylation that will be put on a
13 protein varies by cell species. Different species of cells
14 will glycosylate proteins differently. That's all laid out
15 very clearly by Dr. Kadesh. This was well understood by
16 those of ordinary skill in the art. It's the fact that the
17 protein is produced in a mammalian cell that gives it
18 certain types of glycosylation. A certain structure beyond
19 the amino acid sequence.

20 Roche then says it must have the identical
21 glycosylation as originally attached by the cell. So, in
22 other words, there can't be any post-expression changes in
23 the molecule. That's the other thing they're trying to do.
24 They're trying to narrow the scope of this claim so that
25 human erythropoietin, that amino acid sequence, which is

1 then glycosylated by the cell, can't be modified in any way,
2 has to be exactly as produced by the cell.

3 And then what they're trying to do, then what they
4 say is that it must be produced in cells that were available
5 as of 1983. In other words, any mammalian cell that was
6 adapted for growth in culture after 1983 couldn't be used.
7 Couldn't be used to make this product. And if it was, if it
8 was it wouldn't infringe according to that.

9 And then they say that there has to be no
10 alteration in the secreted glycoprotein due to
11 post-expression modification. It's a point I made earlier.

12 Now, what's wrong with all that? Why is all of
13 that not correct as a matter of law and as a matter of claim
14 construction? Claim construction. Construing what this
15 claim means.

16 Well, the first thing is that their construction
17 would be inconsistent with Lin's other claims. When Lin
18 claimed a human erythropoietin that was a glycoprotein he
19 said so expressly. Take a look at '933, claim 4 where he
20 refers to human erythropoietin glycoprotein. Roche's
21 construction would render the word glycoprotein irrelevant.
22 And for that reason it is erroneous as a matter of law.
23 Every word in a claim must be given meaning. Where related
24 claims from a single application use the same terms they
25 should be given consistent meanings. The use of human

1 erythropoietin glycoprotein shows that when Lin is referring
2 to human erythropoietin he is saying nothing about whether
3 it's glycosylated or not.

4 The second thing is that Lin's specification makes
5 clear that the polypeptides of the invention may or may not
6 be glycosylated. There's no necessary requirement. The
7 only thing that requires in '422, claim 1 the human
8 erythropoietin to be glycosylated is the fact that it is
9 produced in mammalian cells and purified from mammalian
10 cells grown in culture. And that step, that source from
11 which the EPO's obtained imparts a structure in addition to
12 the amino acid sequence of human erythropoietin.

13 The last thing in the specification that is
14 critical to understand is that when Lin took his DNA, he did
15 not express it only in mammalian cells. As described in
16 Examples 11 and 12 of the patent he also expressed it in
17 E.coli. E.coli does not glycosylate. There is no
18 glycosylation on human erythropoietin. And yet Lin still
19 describes that as human erythropoietin. The human
20 erythropoietin that Lin is talking about in his patent is
21 the amino acid sequence that is produced by the DNA that
22 encodes human erythropoietin. And when that DNA is placed
23 into a mammalian cell and the cells are produced in
24 mammalian cell culture, the cells cleave off the 166 and
25 they may or may not glycosylate the cell, the protein.

1 This was all brought out in the prosecution history
2 specifically with reference to the amendment of an allowance
3 of '422, claim 1. In Exhibit 8 of Amgen's original claim
4 submission, claim brief, we attached the prosecution history
5 for this claim. And in that prosecution history Amgen
6 explained what human erythropoietin means. It defined the
7 term. Human erythropoietin is understood to include any
8 polypeptide having amino acid sequence of EPO isolated from
9 human urine and may be produced in human cells or other
10 mammalian cells.

11 And so, what does that necessarily mean? That
12 language means that human EPO includes any, any polypeptide
13 having the amino acid sequence of EPO. If a polypeptide has
14 the amino acid sequence of EPO it is by definition human
15 erythropoietin as the claim term reads.

16 Having is open-ended. It's a term of art in patent
17 law, which means an open-ended construct. It's not limited.
18 And so it doesn't exclude additional elements. There's no
19 reference to glycosylation in the prosecution history, let
20 alone any specific glycosylation, any statement that it must
21 have the structure. And there's no limitation on the
22 mammalian cells that can be used to produce it.

23 THE COURT: All right, I think I have it.

24 Brief rebuttal, Ms. Ben-Ami.

25 MS. BEN-AMI: Well, I have an extensive rebuttal.

1 THE COURT: Well, you may but --

2 MS. BEN-AMI: I won't go through everything, but I

3 think there's a lot of points here and I think I really do

4 need to discuss this a little bit more.

5 THE COURT: While you're getting set let me talk to

6 the clerks.

7 MS. BEN-AMI: Okay.

8 (Pause in proceedings.)

9 THE COURT: Go ahead.

10 MS. BEN-AMI: Your Honor, when I say extensive it

11 might still be brief. But I would like to start with this.

12 If you look at your screen, your Honor, this is

13 what Amgen told you human EPO meant in the Markman hearing

14 in the TKT case. Now, I'm not collaterally estopped and we

15 can argue about what the meaning is in terms of claim

16 construction. But Amgen was here before your Honor defining

17 human EPO as a glycoprotein having a specific sequence of

18 amino acids -- it doesn't say they're 1 through 165 -- and

19 the ability to stimulate formation of red blood cells.

20 So Mr. Day is now telling you that human EPO isn't

21 a glycoprotein. And if you want me to go through every

22 slide here where the specification says it's a glycoprotein,

23 and the testimony of Dr. Lodish and Dr. Goldwasser and

24 everyone else, I can. But it's in your binder going through

25 slide 21, slide 22. We can just go to slide 21 as

1 representative.

2 This is Dr. Lodish's tutorial. EPO is a
3 glycoprotein. Human EPO in the body is a glycoprotein.
4 It's a glycoprotein. The way they got over obviousness was
5 to say what's unique about this molecule is that it's an
6 obligate, is a term they phrase, glycoprotein. And your
7 Honor can look at all the slides so that we don't spend as
8 time. But it is throughout the specification and throughout
9 the prosecution history.

10 THE COURT: But suppose I, suppose I adopted that
11 and said, but modified their definition and called it a
12 glycoprotein, and then everything else the same, having the
13 amino acid sequence. That doesn't get you anywhere.

14 MS. BEN-AMI: Well, I don't know if it gets me
15 anywhere or not --

16 THE COURT: No, but you --

17 MS. BEN-AMI: -- but it's not what I think is
18 right. I think it has to have the structure of human EPO.

19 THE COURT: All right, I understand.

20 MS. BEN-AMI: That's part of the structure. But
21 it's not all of the structure.

22 THE COURT: All right. All right.

23 MS. BEN-AMI: Mr. Day really went through many of
24 these points. But he said something that I think is
25 incorrect here about the E.coli. I think that is earlier

1 on. Can you -- he said, you know, they showed that with
2 E.coli you wouldn't get glycosylation.

3 It's 153. Can I have that, please?

4 We must be very careful when we have a patent that
5 is trying to trying to claim analogs and derivatives. And
6 your Honor will remember that the Federal Circuit said they
7 couldn't claim analogs, many years ago; that they didn't
8 have sufficient description for analogs.

9 So we can't look at a specification that says I'm
10 claiming EPO, I'm claiming analogs of EPO, I'm claiming
11 parts of EPO, I'm claiming everything in the world, and then
12 say all that means human EPO.

13 But let's look at this part of the prosecution --
14 of the specification where it says about making this E.coli
15 product. It doesn't call it human EPO. It's called des Ala
16 EPO.

17 THE COURT: Excuse me.

18 MS. BEN-AMI: That's all right.

19 THE COURT: Go ahead, Ms. Ben-Ami.

20 MS. BEN-AMI: I'm sorry, your Honor.

21 THE COURT: All right. But --

22 MS. BEN-AMI: This, this is important. Because
23 when they talk about the E.coli product they're saying that
24 E.coli product has not only 166 but it has an additional, an
25 additional at the front.

1 THE COURT: What is this I'm reading from now?

2 MS. BEN-AMI: This is the specification of the

3 patent at column 33. Mr. Day just said to you, well, your

4 Honor, it talks about making EPO in E.coli and they're not

5 glycosylated. But what I'm saying when they talk about that

6 E.coli, they're saying it's not human EPO. Because what

7 they say is the expression product is -- I'll write it on

8 the back here, your Honor -- the expression product of the

9 specification at that point is Met -- I'm sorry -- Met-166.

10 And then they say by processing the Met comes off so you're

11 left with 166. And if it's not just the Met that comes off,

12 amino acid 1 comes off as well. So now you have 165. But

13 it's not the same 165 as human EPO. Because human EPO is 2

14 through 166. I mean, this EPO, I'm sorry, is 2 through 166.

15 Human EPO --

16 THE COURT: Is 1 through 165.

17 MS. BEN-AMI: -- is 1 through 165.

18 THE COURT: Right.

19 MS. BEN-AMI: So now we have something that they're

20 calling a variant, a des, whatever it says, right, product.

21 And they're saying it's 167 or 166, or if it's 165, it's a

22 different 165 than Amgen says EPO is.

23 THE COURT: Right.

24 MS. BEN-AMI: Human or otherwise.

25 THE COURT: Let me ask Mr. Day a question.

1 What if we modified yours, I'm still working with
2 Amgen's, but called it a glycoprotein. Is that a problem?
3 Isn't that -- that's the, that's the most accurate and we're
4 going to hear a lot about glycosylation. So it would seem
5 to me that that would be both accurate and fair.

6 MR. DAY: Your Honor, I think it would be -- I
7 don't think it's a problem. I think it would be an
8 erroneous claim construction. And I think it would be
9 erroneous for the reasons I cited. Because the claims
10 differentiation -- and your Honor may have noticed when,
11 when Ms. Ben-Ami flashed that specification up, she
12 didn't point to the fact that it denominates the EPO as
13 hEPO. H stands for human.

14 THE COURT: Well, no, she said it was a different
15 --

16 MR. DAY: No. No. H, little h stands for human.
17 Amgen identified the EPO that's being produced in this
18 E.coli as human EPO, and then it made a number of
19 alterations to the amino acid sequence. It made a number of
20 analogous to that human sequence and said, well, we take this
21 out, we put this in, we take this out, we put this in.
22 These are all the changes from the human EPO. It would be
23 wrong as a matter of claim construction, your Honor, because
24 you would be reading out of the definition of human EPO
25 human EPO produced in E.coli cells. It would be wrong as a

1 matter of claim construction because you would be construing
2 human EPO in a way that renders human erythropoietin
3 glycoproteins redundant and unnecessary. So as a matter of
4 claim construction you would be making a mistake. That's
5 Amgen's position.

6 THE COURT: Thank you.

7 Here's what we're going to do. At this stage and
8 for these purposes we're going to adopt Amgen's proposed
9 construction. I'll reflect on whether I'll add the
10 glycoprotein before the word, substitute it for protein.

11 Turning now to purified from mammalian cells grown
12 in culture. Now, Roche's proposed construction comes
13 straight out of this Court's own analysis of this subject.
14 And why ought I not stick with it? I've analyzed this and I
15 see -- so I'll hear from you, Mr. Day. What's the matter
16 with that?

17 MR. DAY: Okay. First of all, I don't think
18 Roche's construction comes right out of the Court's
19 construction. I will certainly grant you that the first
20 part of their construction is a verbatim recitation and
21 Amgen offered an alternative, if this is to be a jury trial,
22 Amgen offered an alternative statement of that which I think
23 says the same thing.

24 The difference between the parties in claim
25 construction here is what I have highlighted. And that is

1 Roche's contention that the limitation cannot define the
2 structure of the claim product. And let me --

3 THE COURT: Well, I'm not, I'm not proposing that.

4 What I'm proposing is the Court's language.

5 MR. DAY: That's fine.

6 THE COURT: Purified from mammalian cells grown in
7 culture means obtained in substantially homogenous form from
8 mammalian cells, using the word "from" in the sense that it
9 originates in mammalian cells, without limitation to,
10 without limitation to it only taking it directly out of the
11 interior of the cells which have been grown in the in vitro
12 culture.

13 MR. DAY: And that's fine. And we merely offered
14 an alternative --

15 THE COURT: All right.

16 MR. DAY: -- clarifying statement to that.

17 THE COURT: Then we'll stick with my language for
18 now. But that's without prejudice to revisiting it if I
19 think I can explain it to the jury better.

20 Then, next, a non-naturally occurring glycoprotein
21 product of the expression, et cetera. Now, here it seems
22 that Amgen's proposal makes the most sense. And of course
23 we're bound by the Federal Circuit. Non-naturally occurring
24 means not occurring in nature, but that makes perfect sense
25 and we'll follow it. And that's, that's in the Amgen

1 proposal.

2 What's the matter with that, Ms. Ben-Ami? They're
3 a glycoprotein product not occurring in nature that is
4 expressed in a mammalian cell from a DNA sequence that does
5 not originate in the genome of the host and comprises a DNA
6 sequence encoding human erythropoietin.

7 MS. BEN-AMI: Well, first of all, your Honor, I
8 think non-naturally occurring is a separate element. And so
9 I do think that's important.

10 THE COURT: Well, non-naturally occurring, aren't
11 we bound by the Federal Circuit? It means not occurring in
12 nature.

13 MS. BEN-AMI: I agree with that, but that's a
14 separate element than glycoprotein product of the expression
15 of a mammalian cell. That's all I'm saying. In other
16 words, you'd have to break down the claim. And I think
17 non-naturally occurring is one element. Glycoprotein
18 product of the expression of mammalian host cell, et cetera,
19 is a different product. Element. That's my first
20 fundamental difference.

21 THE COURT: Well, all right. But in trying to
22 explain it to the jury I say, I come to this and I say, now,
23 non-naturally occurring, what that means is it does not
24 occur in nature. Now --

25 MS. BEN-AMI: That means --