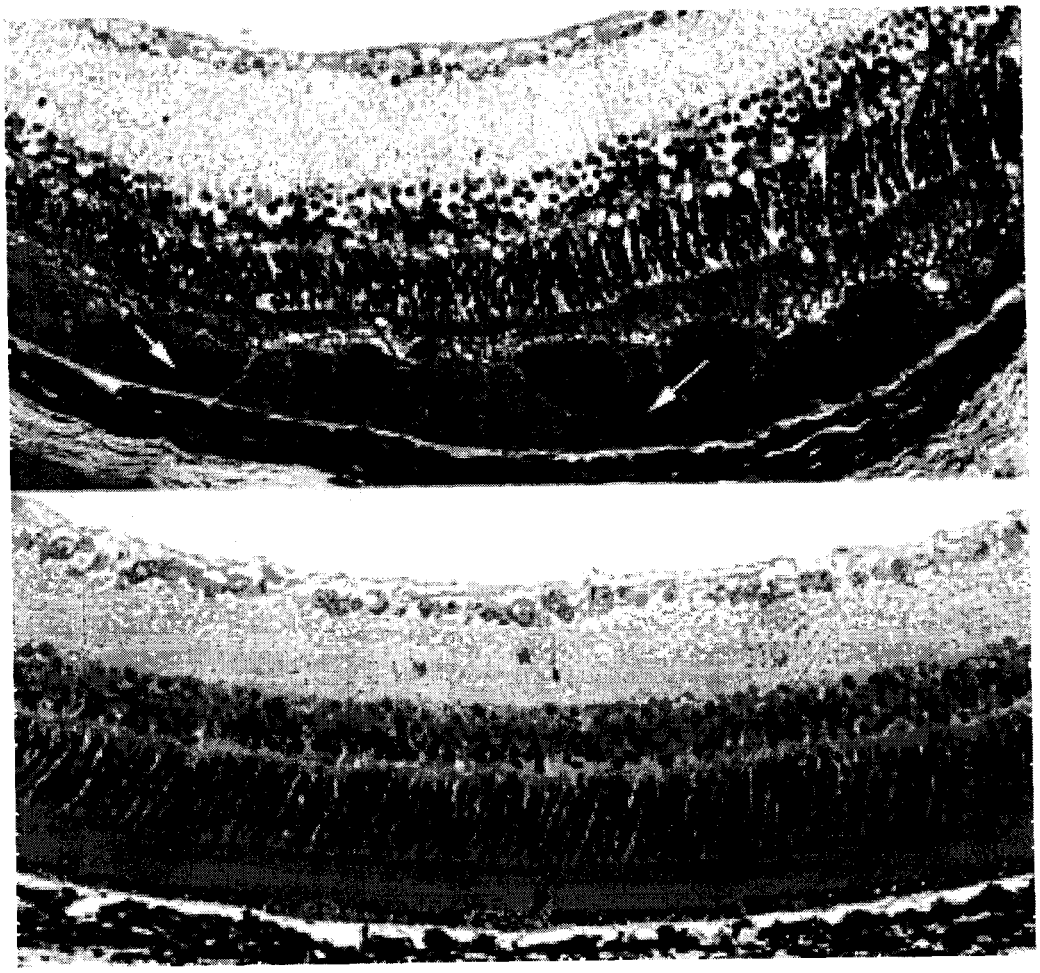
FIG. 1



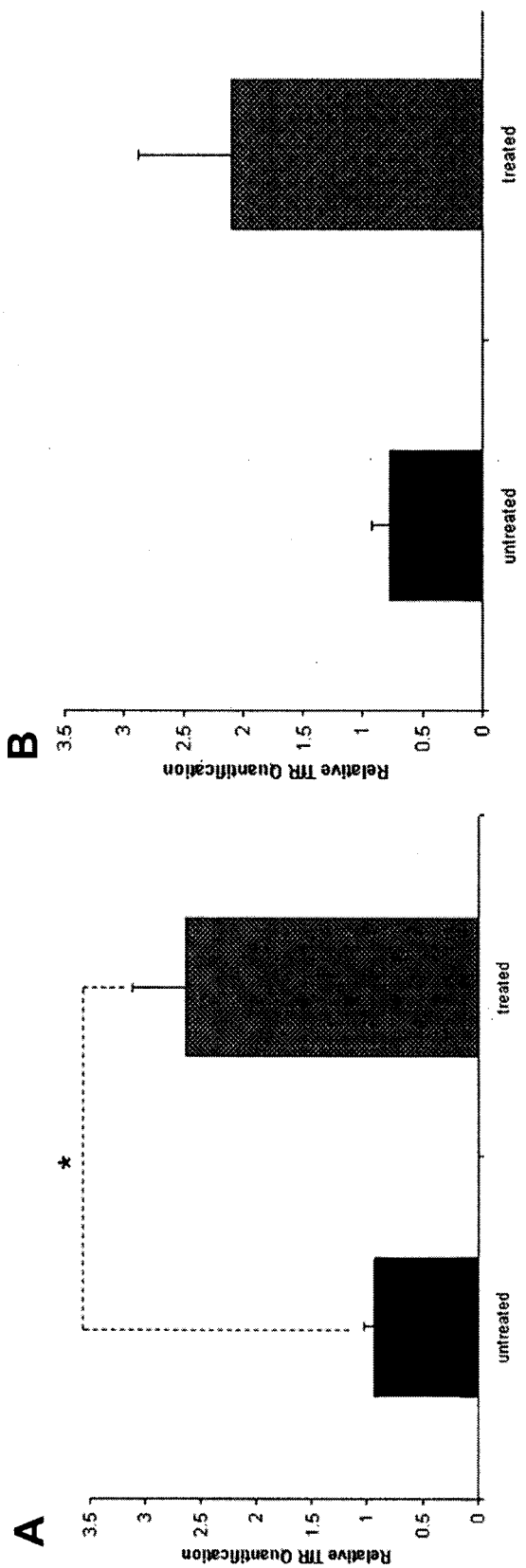

A
B
Relative TIR Quantification
3.5
3
2.5
2
1.5
1
0.5
0
*
untreated
treated

Fig. 2

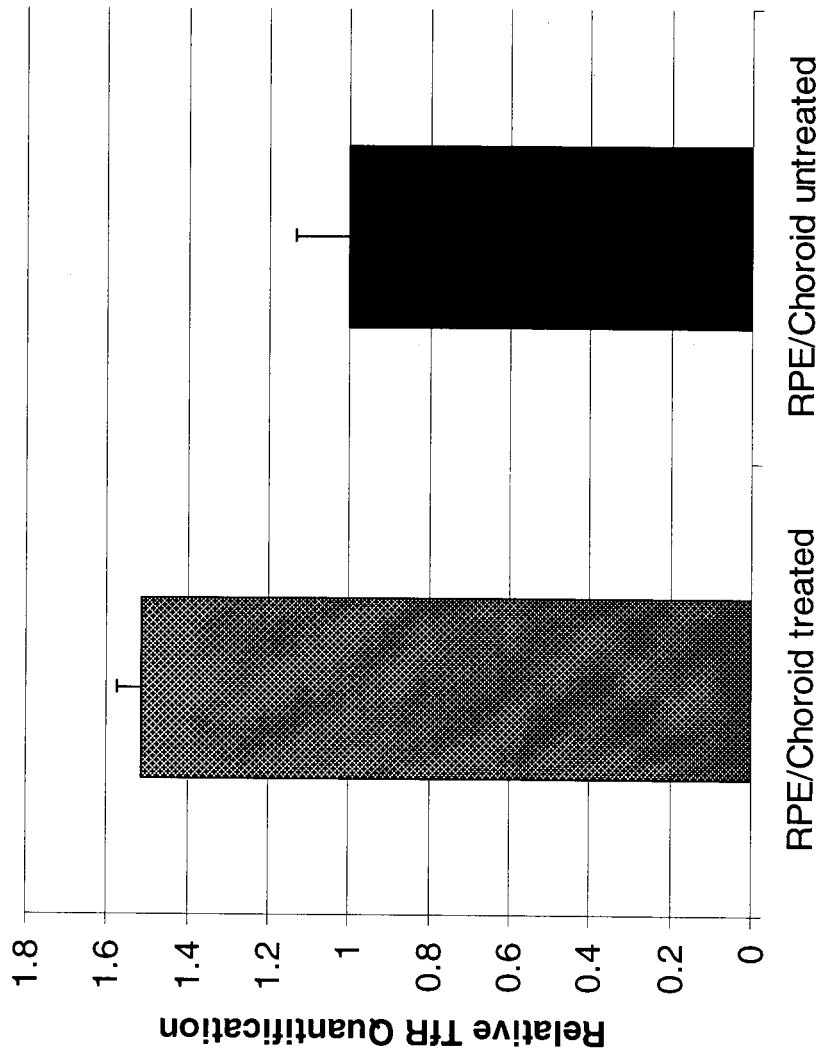

Relative TTR Quantification
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
RPE/Choroid treated
RPE/Choroid untreated

Fig. 3

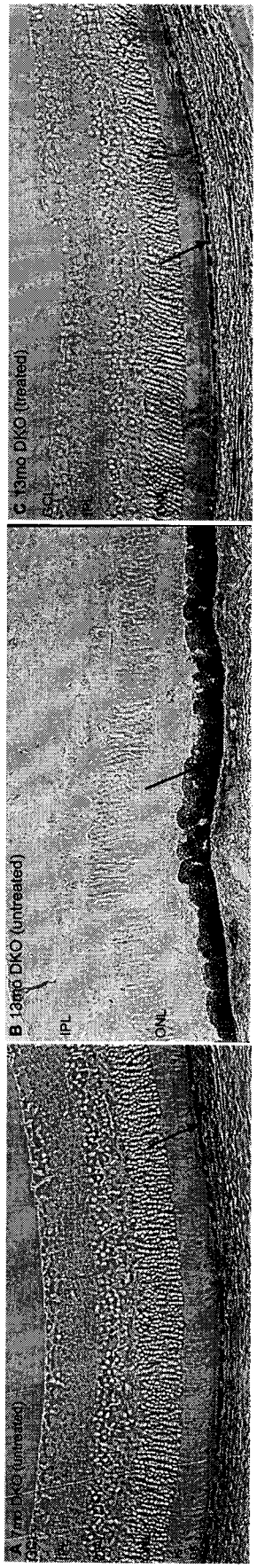

A Trio DKO (untreated)
B 13mo DKO (untreated)
C 10mo DKO (treated)
IPL
ONL
IPL
ONL
IPL
ONL

Fig. 4


A 12mo DKO (treated)
B
C 12mo DKO (untreated)
D 12mo DKO (treated)
E
F 13mo DKO (untreated)
G 13mo DKO (treated)
H
I 13mo DKO (untreated)
J 14mo DKO (treated)
K
L 18mo wild type
GCL
INL
OPL
ONL
IS
OS
RPE

Fig. 5

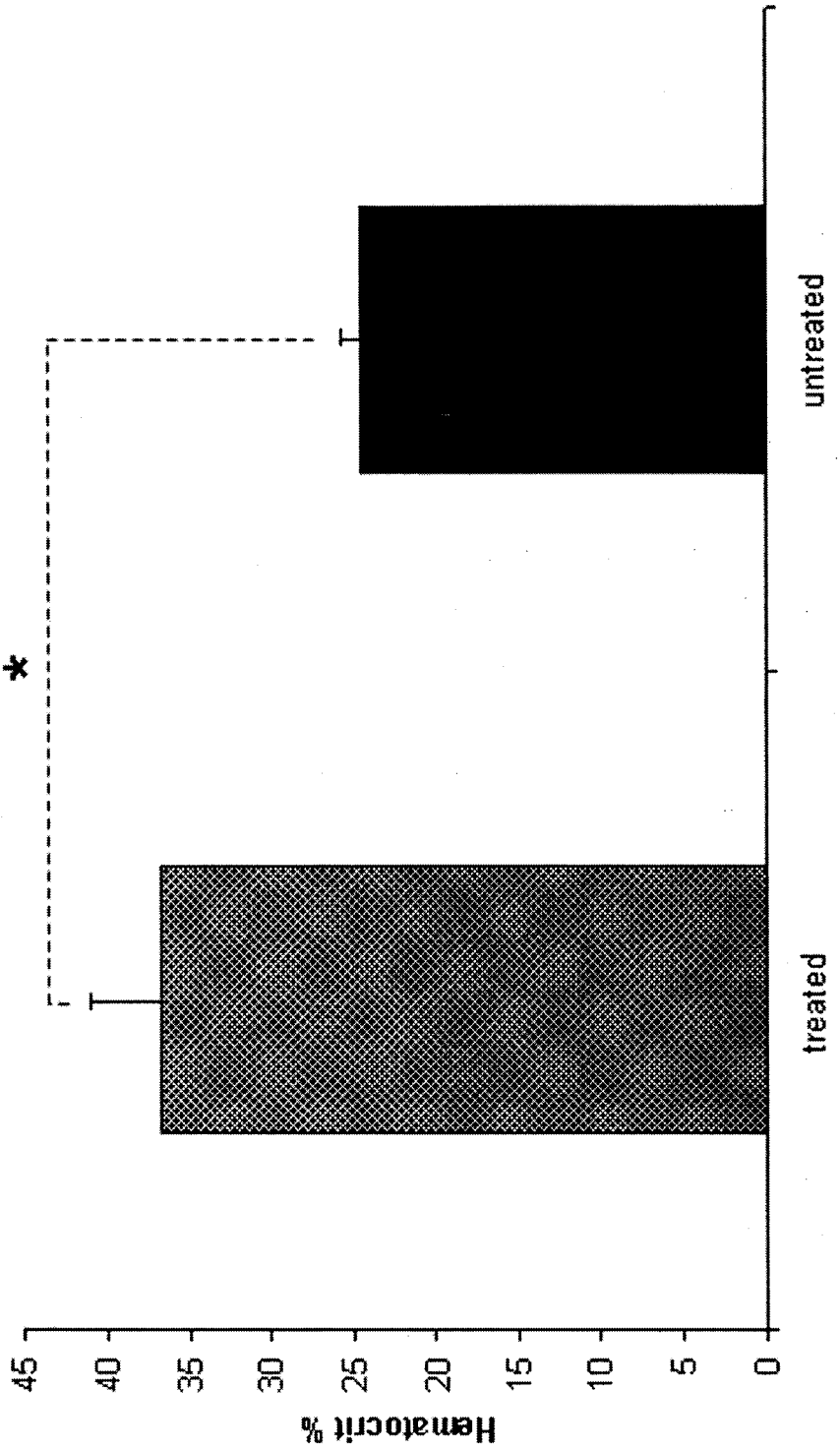


Fig. 6

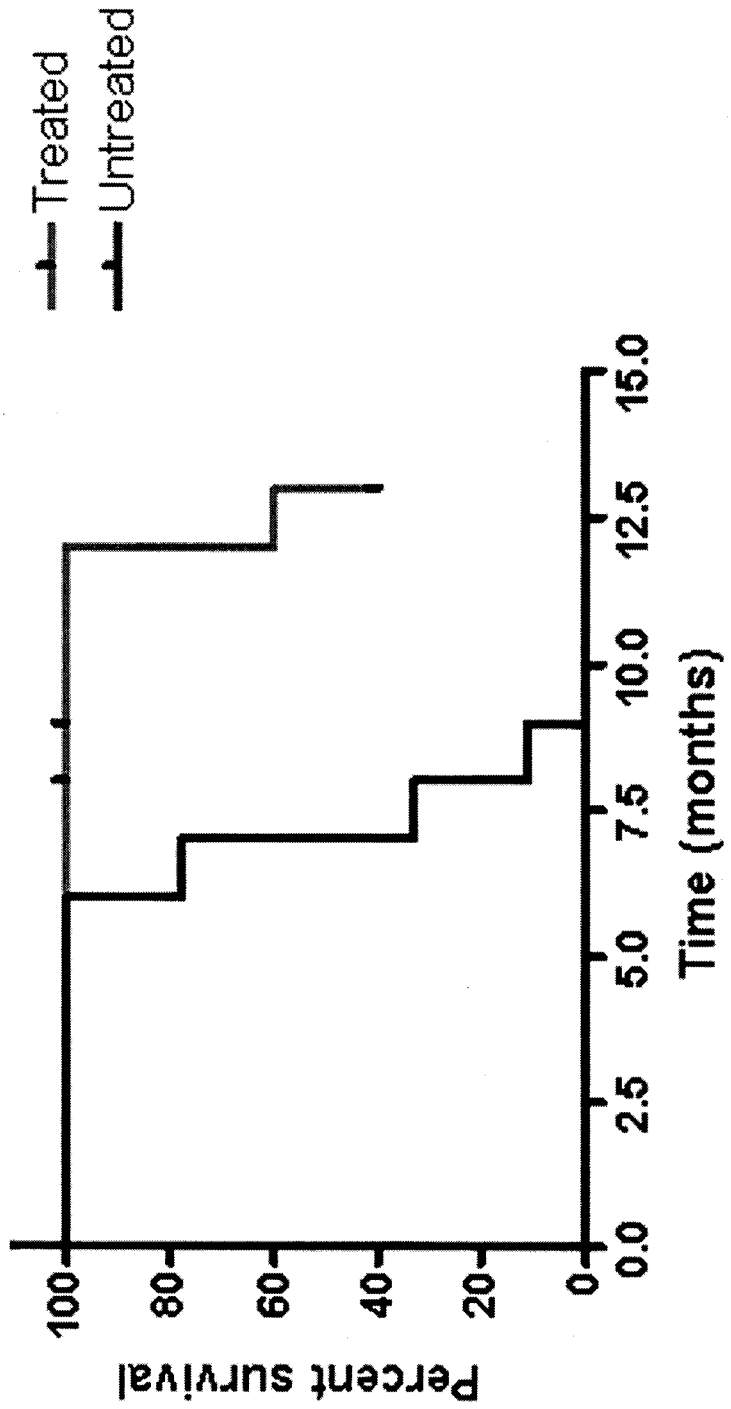

Treated
Untreated
Percent survival
100
80
60
40
20
0
0.0
2.5
5.0
7.5
10.0
12.5
15.0
Time (months)

Fig. 7