Author's response to reviews

Title: Overexpression p21WAF1/CIP1 in suppressing retinal pigment epithelial cells and progression of proliferative vitreoretinopathy via inhibition CDK2 and cyclin E

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Author's response to reviews: see over
Dear Editor,

Thank you editor for constructive comments and suggestions to this manuscript (MS: 3903436101358187). Some corrections or revisions were made according to your comments. We’ll try our best to answer or explain all questions you and reviewers have presented.
Below are our explanations on comments reviewer(s) presented.

Sincerely,
Ying Wang

Editorial Revisions:
Please include the two approval numbers/permit numbers for ethics approval from the animal ethics committee and medical ethics committee within the methods section of your manuscript. Please also include the source of your RPE cells in the methods section of your manuscript.

Reply: The permit numbers from the animal ethics committee is SYXK(津)2009-0001. The approval paper from the medical ethics committee presents in the below.
I am sorry for no clear expression of RPE cells’ source. Human RPE cells (D407 cell line) were purchased from Chuan Xiang Biological Technology Co. Ltd (Shanghai, China). I have added it in 92-94.

I hope that the correction will meet with approval. Once again, thank you very much for your comments and suggestions.
人的医学伦理审查表

申请日期：2013年6月3日

论著题目：Overexpression p21WAF1/CIP1 in suppressing retinal pigment epithelial cells and progression of proliferative vitreoretinopathy via inhibition CDK2 and cyclin E

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请求审查类型：□申请项目 □批准后项目 □延续项目 □委托项目

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递交审查资料

□实施方案 □知情同意书 □其他资料

包括：实验用品安全性资料、生产企业资质证明、试验用品提供者的资质证明。

涉及人的生物医学研究内容及研究方案摘要

Platelet rich plasma (PRP) was isolated from peripheral blood of healthy people. Experiment proliferative vitreoretinopathy was induced by intravitreal injection of 2.5x10^6 human RPE cells in 0.1 mL PRP.

申报单位意见

同意

主管领导签字： 2013年6月5日
伦理委员会审查意见

经审查，“Overexpression p21WAF1/CIP1 in suppressing retinal pigment epithelial cells and progression of proliferative vitreoretinopathy via inhibition CDK2 and cyclin E” 项目，将采取研究对象 peripheral blood of healthy people 用于 isolation of Platelet rich plasma，采取 peripheral blood of healthy people 将在征得受试者知情同意后进行，经院伦理委员会审核，此项目符合卫生部《涉及人的生物医学研究伦理审查办法（试行）》及赫尔辛基宣言关于生物学大体试验的相关规定，同意开展研究。

伦理委员会：2013年6月5日