

# Accepted Manuscript

Relationship between Sigma-1 receptor and BDNF in the visual system

Barbara A. Mysona, Jing Zhao, Sylvia Smith, Kathryn E. Bollinger

PII: S0014-4835(17)30483-9

DOI: [10.1016/j.exer.2017.10.012](https://doi.org/10.1016/j.exer.2017.10.012)

Reference: YEXER 7223

To appear in: *Experimental Eye Research*

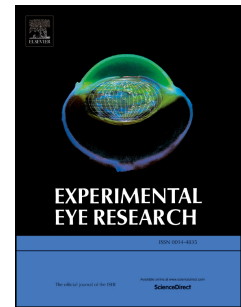
Received Date: 10 July 2017

Revised Date: 10 October 2017

Accepted Date: 11 October 2017

Please cite this article as: Mysona, B.A., Zhao, J., Smith, S., Bollinger, K.E., Relationship between Sigma-1 receptor and BDNF in the visual system, *Experimental Eye Research* (2017), doi: 10.1016/j.exer.2017.10.012.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



**Relationship between Sigma-1 receptor and BDNF  
in the visual system.**

Barbara A. Mysona<sup>1,2,3</sup>, Jing Zhao<sup>1,2,3</sup>, Sylvia Smith<sup>1,2,3</sup>, Kathryn E. Bollinger<sup>1,2,3</sup>

<sup>1</sup>James and Jean Culver Vision Discovery Institute, Augusta, GA, 30912

<sup>2</sup>Department of Ophthalmology, Medical College of Georgia, Augusta University,  
Augusta, GA, 30912

<sup>3</sup>Department of Cellular Biology and Anatomy, Medical College of Georgia, Augusta University,  
Augusta, GA. 30912

Address correspondence to:

Kathryn E. Bollinger  
Department of Ophthalmology  
Medical College of Georgia  
Augusta University  
1120 15th Street, BA 2320  
Augusta GA 30912  
Phone: (706)-721-1148  
Fax: (706)-721-1158  
E-mail: [kbollinger@gru.edu](mailto:kbollinger@gru.edu)

Download English Version:

<https://daneshyari.com/en/article/8792076>

Download Persian Version:

<https://daneshyari.com/article/8792076>

[Daneshyari.com](https://daneshyari.com)