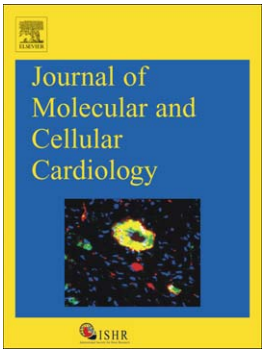

The cytoprotective effect of biglycan core protein involves toll-like receptor 4 signaling in cardiomyocytes

Renáta Gáspár, Márton Pipicz, Fatime Hawchar, Dávid Kovács, Luna Djirackor, Anikó Görbe, Zoltán V. Varga, Mónika Kiricsi, Goran Petrovski, Attila Gácser, Csaba Csonka, Tamás Csont

PII: S0022-2828(16)30247-4
DOI: doi: 10.1016/j.yjmcc.2016.08.006
Reference: YJMCC 8432

To appear in: *Journal of Molecular and Cellular Cardiology*

Received date: 8 January 2016
Revised date: 15 July 2016
Accepted date: 8 August 2016

Please cite this article as: Gáspár Renáta, Pipicz Márton, Hawchar Fatime, Kovács Dávid, Djirackor Luna, Görbe Anikó, Varga Zoltán V., Kiricsi Mónika, Petrovski Goran, Gácser Attila, Csonka Csaba, Csont Tamás, The cytoprotective effect of biglycan core protein involves toll-like receptor 4 signaling in cardiomyocytes, *Journal of Molecular and Cellular Cardiology* (2016), doi: 10.1016/j.yjmcc.2016.08.006

The cytoprotective effect of biglycan core protein involves Toll-like receptor 4 signaling in cardiomyocytes

Renáta Gáspár[1], Márton Pipicz[1], Fatime Hawchar[1], Dávid Kovács[2], Luna Djirackor[3], Anikó Görbe[1], Zoltán V. Varga[1], Mónika Kiricsi[2], Goran Petrovski[3,4], Attila Gácser[5], Csaba Csonka[1], Tamás Csont[1]

[1]Department of Biochemistry, Faculty of Medicine, University of Szeged, Szeged, Hungary

[2]Department of Biochemistry and Molecular Biology, Faculty of Science and Informatics, University of Szeged, Szeged, Hungary

[3]Stem Cells and Eye Research Laboratory, Department of Ophthalmology, Faculty of Medicine, University of Szeged, Szeged, Hungary

[4]Centre of Eye Research, Department of Ophthalmology, Oslo University Hospital, University of Oslo, Oslo, Norway

[5]Department of Microbiology, Faculty of Science and Informatics, University of Szeged, Szeged, Hungary

Corresponding author: Tamás Csont MD, PhD

Metabolic Diseases and Cell Signaling Research Group,
Department of Biochemistry,
Faculty of Medicine, University of Szeged,
Dómtér 9, H-6720 Szeged, Hungary

Tel: +3662545096

Fax: +3662545097

e-mail: csont.tamas@med.u-szeged.hu