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Guanylate-binding Protein 1 (GBP1) contributes to the immunity of human mesenchymal stromal cells against toxoplasma gondii

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<http://dx.doi.org/10.1073/pnas.1619665114>

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Publication title	Proceedings of the National Academy of Sciences of the United States of America (PNAS)
Publisher	National Academy of Sciences, USA
Type	Article
USIR URL	This version is available at: http://usir.salford.ac.uk/id/eprint/41051/
Published Date	2017

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Table S1. Oligonucleotides used in this study.

Assay	Target Gene	Sequence (5'-3')
Quantitative real-time primers	β -actin	F: GATTACTGCTCTGGCTCCTAGC R: GACTCATCGTACTCCTGCTTGC
	IDO	F: AAGAAGTGGGCTTTGCTCTG R: CGCTGTGACTTGTGGTCTGT
	hGBP1	F: GTGGAACGTGTGAAAGCTGA R: CAACTGGACCCTGTCGTTCT
	hGBP2	F: GATTTACCCCTGGAACTGGA R: GGGTTCAGCTCTTCCTCCTT
	hGBP3	F: TTAATCTGCCCGACTCTGT R: CATTGACCTTGATGCCTCCT
	hGBP4	F: GGCCCAAATGGAGAAGAAGT R: AGCCCCAGGTAGAGTGACAA
	hGBP5	F: AGGCCAAAGCAAGGTAGTGA R: ATGATGCCACCTGGAAGAGT
	iNOS	F :TTTCCAAGACACACTTCACCA R: TCCTTTGTTACCGCTTCCAC
siRNA	silDO1	Sense: TGTTACAATGGGTAATGACAG Antisense: GTCATTACCCATTGTAACAGA
	silDO2	Sense: TATAATTACACATAATTACCT Antisense: GTAATTATGTGTAATTATACT
	silDO3	Sense: TTAACTTCTCAACTCTTTCTC Antisense: GAAAGAGTTGAGAAGTTAAAC
	non-targeting control (siCtrl)	Sense: AACAAGATGAAGAGCACCAA Antisense: TTGGTGCTCTTCATCTTGTT
short hairpin RNA primers	shGBP1	AATTCAAAAA-CCAGATGAGTACCTGACATAC-CTCGAG-GT ATGTCAGGTAATCATCTGG CCGG-CCAGATGAGTACCTGACATAC-CTCGAG-GTATGTCA GGTACTCATCTGG-TTTTTG
	shGBP2	AATTCAAAAA-GCAATTCAACTCATGCTTATT-CTCGAG-AAT AAGCATGAGTTGAATTGC CCGG-GCAATTCAACTCATGCTTATT-CTCGAG-AATAAGCA TGAGTTGAATTGC-TTTTTG
	shGBP5	AATTCAAAAA-CAAGGTAGTGATCAAAGAGTT-CTCGAG-A ACTCTTTGATCACTACCTTG CCGG-CAAGGTAGTGATCAAAGAGTT-CTCGAG-AACTCTTT GATCACTACCTTG-TTTTTG