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

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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: GATTTCACCCTGGAACTGGA
		R: GGGTTCAGCTCTTCCTCCTT
	hGBP3	F: TTAATCTGCCCCGACTCTGT
		R: CATTGACCTTGATGCCTCCT
	hGBP4	F: GGCCCAAATGGAGAAGAAGT
		R: AGCCCCAGGTAGAGTGACAA
	hGBP5	F: AGGCCAAAGCAAGGTAGTGA
		R: ATGATGCCACCTGGAAGAGT
	iNOS	F :TTTCCAAGACACACTTCACCA
		R: TCCTTTGTTACCGCTTCCAC
siRNA	siIDO1	Sense: TGTTACAATGGGTAATGACAG
		Antisense: GTCATTACCCATTGTAACAGA
	siIDO2	Sense: TATAATTACACATAATTACCT
		Antisense: GTAATTATGTGTAATTATACT
	siIDO3	Sense: TTAACTTCTCAACTCTTTCTC
		Antisense: GAAAGAGTTGAGAAGTTAAAC
	non-targeting control (siCtrl)	Sense: AACAAGATGAAGAGCACCAA
		Antisense: TTGGTGCTCTTCATCTTGTT
short hairpin RNA primers	shGBP1	AATTCAAAAA-CCAGATGAGTACCTGACATAC-CTCGAG-GTATGTCAGGTACTCATCTGG
		CCGG-CCAGATGAGTACCTGACATAC-CTCGAG-GTATGTCAGGTACTCATCTGG-TTTTTG
	shGBP2	AATTCAAAAA-GCAATTCAACTCATGCTTATT-CTCGAG-AATAAGCATGAGTTGAATTGC
		CCGG-GCAATTCAACTCATGCTTATT-CTCGAG-AATAAGCATGAGTTGAATTGC-TTTTTG
	shGBP5	AATTCAAAAA-CAAGGTAGTGATCAAAGAGTT-CTCGAG-AACTCTTTGATCACTACCTTG
		CCGG-CAAGGTAGTGATCAAAGAGTT-CTCGAG-AACTCTTTGATCACTACCTTG-TTTTTG