

Therapeutics used in Preventing Postoperative Endophthalmitis

Thesis

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List of abbreviations

AAU	Acute anterior uveitis
APC	Antigen-presenting cell
ARVO	Association for Research in Vision and Ophthalmology
B6 mice	C57BL/6 mice
BCSVA	Best-corrected spectacle visual acuity
BRB	Blood-retinal barrier
CFU	Colony-forming unit
CMV	Cytomegalovirus
DC	Dendritic cell
DNA	Deoxyribonucleic acid
dsRNA	Double-stranded ribonucleic acid
EIU	Endotoxin-induced uveitis
ELISA	Enzyme-linked immuno-sorbent assay
EVS	Endophthalmitis vitrectomy study
G	Gauge
GFAP	Glial fibrillary acidic protein
HCl	Hydrochloride
HLA	Human leukocyte antigen
IL	Interleukin
IOL	Intraocular lens
LC	Langerhans cell
LOCS II	Lens opacity classification system II
LPS	Lipo-polysaccharide
LRRs	Leucine-rich repeats
MHC	Major histocompatibility complex
MIC	Minimum inhibitory concentration
NF-κB	Nuclear factor κ B
OD	Oculus dexter
OS	Oculus sinister
P	Probability
PAMPs	Pathogen-associated molecular patterns
PBS	Phosphate-buffered saline
PC	Posterior capsule
PMMA	Polymethyl-methacrylate
PRRs	Pattern recognition receptors
TLRs	Toll-like receptors

RNA	Ribonucleic acid
RPE	Retinal pigment epithelium
<i>S. aureus</i>	<i>Staphylococcus aureus</i>
TIR	Toll/ Interleukin-1 receptor
TNF-α	Tumour necrosis factor- α
UCVA	Uncorrected visual acuity

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