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The immunopathogenesis of chronic and relapsing autoimmune uveitis – Lessons from experimental rat models

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The immunopathogenesis of chronic and relapsing autoimmune uveitis – lessons from experimental rat models

Declaration of interest:

None

Keywords

T cells, cytokines, chemokines, gene expression, neovascularization, uveitis

Abbreviations

aa: amino acid position

APC: antigen-presenting cell

CFA: complete Freund's adjuvant

Con A: Concanavalin A

DC: dendritic cells

ERU: equine recurrent uveitis

EAU: experimental autoimmune uveitis

GFP: green-fluorescent protein

IRBP: interphotoreceptor retinoid-binding protein

ko: knock out

OVA: ovalbumin

qPCR: quantitative polymerase chain reaction

PTX: pertussis toxin

RPE: retinal pigment epithelium

S-Ag: retinal soluble antigen

Teff: effector T cell

tg: transgene

TLR: Toll-like receptor
Treg: regulatory T cells

wt: wildtype

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