EBV displaying ordered antigen

Molecular mimicry

Cross reaction

Antigen processing

SNRPP

B-cell displaying anti-PPPGMRPP IgM

CD40

Processed T-cell epitope

Cytokine stimulation "cis"

Helper T-cell

CD40L

CD40

CD40

Cytokine stimulation ("trans")

Isotype switching

Proliferation

Plasma cell producing anti-circle IgG

CD40

B-cell displaying weak binding anti-circle IgM

CD40