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Title	Pathogenesis and therapeutic interventions for ANCA-associated vasculitis.
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Supplementary Table 1. Passive immune models of AAV

Model	ANCA	Phenotype	Significance	Limitation	Ref.
Splenocytes or MPO-ANCA from MPO-deficient mice immunized with mouse MPO are transferred to Rag-2-deficient mice or C57BL/6 mice	MPO-ANCA	NCGN PH	Useful for determining MPO-ANCA pathogenicity	No access to the mechanism of ANCA production	44
MPO-ANCA from MPO-deficient mice immunized with mouse MPO is transferred to C57BL/6 mice accompanied by intraperitoneal injection of LPS	MPO-ANCA	NCGN PH	Useful for determining synergistic effects of MPO-ANCA and LPS on vasculitis	No access to the mechanism of ANCA production	45
WKY rats treated with anti-rat MPO and GBM antibodies	MPO-ANCA Anti-GBM antibody	NCGN PH	Useful for determining synergistic effects of MPO-ANCA and anti-GBM antibody on NCGN	No access to the mechanism of ANCA production	46
Splenocytes from NOD mice immunized with recombinant mouse PR3 transferred to NOD SCID mice	PR3-ANCA	NCGN PH	Useful for determining PR3-ANCA pathogenicity Useful for determining implication of other factors apart from PR3-reactive spleen cells	No access to the mechanism of ANCA production No phenotype in similarly treated NOD RAG mice	47
Human CD34 ⁺ stem cells transferred to NOD SCID mice followed by intravenous injection of human PR3-ANCA	PR3-ANCA	NCGN PH	Useful for determining PR3-ANCA pathogenicity	No access to the mechanism of ANCA production Mild phenotype	48

LPS, lipopolysaccharide; GBM, glomerular basement membrane; NOD, non-obese diabetes; SCID, severe combined immunodeficient; NCGN, necrotizing and crescent glomerulonephritis; PH: pulmonary hemorrhage