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Basic Study

Pharmacological Tie2 activation in kidney transplantation

 Kristina Thamm, Florence Njau, ²¹Paul Van Slyke, Daniel J Dumont, Joon-Keun Park, Hermann Haller, Sascha David

Abstract

AIM: To investigate the therapeutic potential of vasculotide (VT) - a Tie2 activating therapeutic - in kidney transplantation, we performed an MHC-mismatched renal transplant model.

METHODS: We performed a murine ¹MHC-mismatched renal transplant model (C57Bl/6 male into Balb/c female) with 60 min cold and 30 min warm ischemia time.

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