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(71) Applicant *(for all designated States except US)*: **PROGENICS PHARMACEUTICALS, INC.** [US/US]; 777 Old Saw Mill River Road, Tarrytown, NY 10591 (US).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **OLSON, William, C.** [US/US]; 21 Fawn Court, Ossining, NY 10562 (US). **MADDON, Paul. J.** [US/US]; 191 Fox Meadow Road, Scarsdale, NY 10583 (US).

(74) Agent: **WHITE, John, P.**; Cooper & Dunahm LLP, 1185 Avenue of the Americas, New York, NY 10036 (US).

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(54) Title: ANTI-CCR5 ANTIBODY

(57) Abstract: The invention is directed an anti-CCR5 antibody which comprises (i) two light chains, each light chain comprising the expression product of a plasmid designated pVK:HuPRO140-VK (ATCC Deposit Designation PTA-4097), and (ii) two heavy chains, each heavy chain comprising an expression product of either a plasmid designated pVg1:HuPRO140 HG2-VH (ATCC Deposit Designation PTA-4098) or a plasmid designated pVgl:HuPR0140 (mutB+D+I)-VH (ATCC Deposit Designation PTA-4099) or a fragment thereof which binds to CCR5 on the surface of a human cell.