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(71) Applicant (for all designated States except US): **TOCA-GEN INC.** [US/US]; 3030 Bunker Hill Street, Suite 230, San Diego, CA 92109 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **JOLLY, Douglas, J.** [US/US]; 382 Sunset Drive, Encinitas, CA 92024 (US). **IBANEZ, Carlos** [US/US]; 13592 Millpond Way, San Diego, CA 92129 (US).

(74) Agent: **BAKER, Joseph, R.**; Gavrilovich, Dodd & Lindsey, LLP, 4660 La Jolla Village Drive, Suite 750, San Diego, CA 92122 (US).

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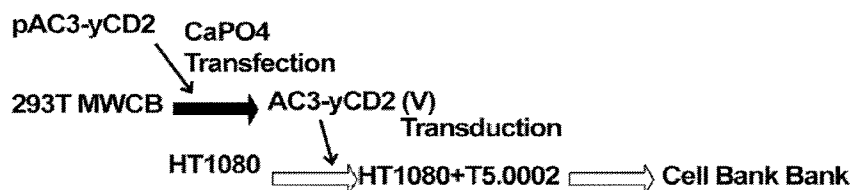


FIGURE 1

(57) Abstract: The disclosure provide cell lines and methods for the production of vectors and viral particles useful in gene therapy.