

Application Number: TRAN4-15225

From: Stephen Forman <SForman@coh.org>
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To: Scott Tocher <stocher@cirm.ca.gov>
Subject: [EXT] TRAN: Translational 23.2 – TRAN4 15225

At the request of Dr. Irving Weissman, I am writing you a brief note related to his CIRM application and the question of the comparative purity of stem cell enrichment utilizing the methodologies that he has developed over the years compared to the current standard CD34 enrichment procedures that are sometimes used in clinical stem cell therapies. My impression from following his work and the literature strongly suggest that the methodologies he has developed do lead to a more enriched population of purified stem cells with the capacity for multilineage differentiation. The current methodologies do include these earlier more purified stem cells but within a mixture of other types of progenitors. This observation is independent of the proposed studies that would be performed utilizing these purified cells which would have to be evaluated on their own merit.

If you have any questions please let me know.

**Stephen J. Forman, MD
Director
Hematologic malignancies research Institute
City of Hope Cancer Center**