



## *Certificate of Origin*

<b>Date</b>	24-September-2010
<b>Product Name</b>	Cell Therapy Systems Recombinant Transforming Growth Factor- $\beta$ 1 (TGF- $\beta$ 1)
<b>Catalog Number</b>	CTP9211, CTP9213
<b>Lot Number</b>	Information applies to all lots produced.
<b>Manufacturing Information</b>	Manufactured under ISO 13485 Quality Standard
<b>Manufacturing Site</b>	Invitrogen, Camarillo, California, USA
<b>Raw Material Information</b>	Recombinant human TGF- $\beta$ 1 is produced in HEK293 mammalian cells. Cultures were grown in media that is serum free and free of animal origin components.
<b>Animal Derived Components:</b>	The product does not utilize animal derived components in the manufacturing process.

This document was prepared  
by:

A handwritten signature in blue ink that reads "Eugene Montross".

Eugene Montross  
Quality Assurance

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