

## **Certificate of Analysis**

## Recombinant Mouse Stem Cell Factor (SCF)

Product No. PMC2114 Lot No. 480190M

**Expiration Date:** Expires one year from date of receipt when stored as instructed.

Quantity: 10 µg

Format: Lyophilized

Release Test Method: Dose dependent proliferation of mouse MC/9 cells.

Filtration: Filtered prior to lyophilization through a 0.22 micron sterile filter.

Storage: 2-8°C

**Activity:** ED 50 range = 5 - 8 ng/mL

Endotoxin: <0.1 ng/µg

Purtiy by SDS Page: > 95%

For Research Use Only. Not for use in diagnostic procedures. If you have any further questions about this Certificate of Analysis, please contact Technical Services at 1–800–955–6288 (US and Canada) or 1–760–603–7200, x2 (all other countries).

Life Technologies 5791 Van Allen Way Carlsbad, CA, USA 92008 www.lifetechnologies.com

For inquiries, contact us at <a href="mailto:cofarequests@lifetech.com">cofarequests@lifetech.com</a>

Xiang Zhuang QA/QC Manager Issued on 05 Mar 2015