



# Certificate of Analysis

Recombinant Mouse IL-3

Product No. PMC0031

Lot No. 489815C

---

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

**Quantity:** 100 µg

**Format:** Lyophilized

**Release Test Method:** Determined by the dose dependent proliferation of NFS-60 cells.

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

**Storage:** 2–8°C

**Activity:** ED<sub>50</sub> range = 0.01–0.1 ng/mL (Specific Activity:  $1.0 \times 10^8$ – $1.0 \times 10^7$  units/mg)

**Endotoxin:** <0.1 ng/µg

**Purity by SDS Page:** > 95%

---

All products are for research use only. Caution: Not intended for human or animal diagnostic or therapeutic uses. 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](http://www.lifetechnologies.com)  
For inquiries, contact us at [cofarequests@lifetech.com](mailto:cofarequests@lifetech.com)

---

Michael Grossman  
Sr. Manager, GOS – Quality  
Issued on 29 Jun 2012