



# Certificate of Analysis

Recombinant Mouse IL-3

Product No. PMC0031

Lot No. 489815I

---

**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