

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaldrich.com](http://www.sigmaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:

Anti-Leukemia Inhibitory Factor antibody produced in goat - IgG fraction of antiserum, lyophilized powder

Product Number:

L9277

Storage Temperature:

-20 °C

TEST	Specification
------	---------------

Bioactivity (Neutralization Assay TF-1 Cells) ND50: 0.1 - 0.4 ug/mL in presence of 0.5 ng/mL of RHLIF	Conforms
Direct ELISA Detects RHLIF in direct ELISAs and Western blots	Conforms
Working Dilution By Direct Immunoblotting; 0.1 ug/mL detects 5 ng LIF/lane under reducing and non - reducing conditions.	Conforms
Formulation Lyophilized from 0.2 um - filtered solution in PBS and trehalose.	Conforms

Specification: PRD.0.ZQ5.10000091433

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.