产品名称：Recombinant Mouse LIF
产品货号：PEM1084

概述（Summary）

英文全称	LIF/Leukemia inhibitory factor
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<1 EU/μg as determined by LAL test.
蛋白构建（Construction）	Recombinant Mouse Leukemia Inhibitory Factor is produced by our E.coli expression system and the target gene encoding Ser24-Phe203 is expressed.
Accession #	P09056
表达宿主（Host）	E.coli
种属（Species）	Mouse
预测分子量（Predicted MW）	19.9 KDa
制剂（Form）	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
运输方式（Shipping）	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存（Stability &Storage）	Lyophilized protein should be stored at ≤ -20°C, stable for one year after receipt. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at ≤ -20°C for 3 months.
复溶（Reconstitution）	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

电泳图（SDS-PAGE image）

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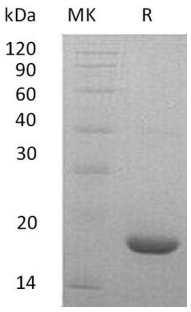

背景（Background）

分子别名（Alternative Names）	Leukemia inhibitory factor;Differentiation-stimulating factor;lif;D factor
背景介绍（References）	Mouse Leukemia inhibitory factor（lif）is a secreted protein which belongs to the LIF/OSM family.LIF has been implicated in a many physiological processes including development, hematopoiesis, bone metabolism, and inflammation. it has the capacity to induce terminal differentiation in leukemic cells. Its activities include the induction of hematopoietic differentiation in normal and myeloid leukemia cells, the induction of neuronal cell differentiation, and the stimulation of acute-phase protein synthesis in hepatocytes.

注意事项（Note）

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