Product Name: Recombinant Mouse Limitin (C-6His)
Catalog #: PHM0970

概述（Summary）

英文全称	Limitin/IFN-zeta/interferon zeta
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 Limitin is produced by our Mammalian expression system and the target gene encoding Leu22-Arg182 is expressed with a 6His tag at the C-terminus.
Accession #	Q9R1T0
蛋白标签（Tag）	
表达宿主（Host）	Human Cells
种属（Species）	Mouse
预测分子量（Predicted MW）	19.5 KDa
蛋白形态（Form）	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
储存缓冲液（Buffer）	
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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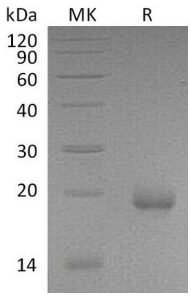

背景（Background）

分子别名（Alternative Names）	Limitin; IFN-z; BGIF; Ifnz; interferon zeta; Lmtn; IFN-zeta
背景介绍（References）	Limitin, also called IFN-ζ, is a secreted interferon (IFN)-like glycoprotein. Limitin has approximately 30% sequence homology with IFN-α, IFN-β, and IFN-ω and binds to the IFN-α/β receptors. Like IFN-α and IFN-β, limitin has antiproliferative, immunomodulatory, and antiviral properties, it is unique in lacking influence on myeloid and erythroid progenitors. Similar dose requirement between limitin and IFN-α was observed for the enhancement of cytotoxic T lymphocyte activity, the augmentation of MHC class I expression, and the growth inhibition of a myelomonocytic leukemia cell line.

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.