Product Name: Recombinant Human INSL3 (C-6His)
Catalog #: PHH0956

概述（Summary）

英文全称	INSL3/Insulin-like 3
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 Human Insulin-like 3 is produced by our Mammalian expression system and the target gene encoding Leu21-Tyr131 is expressed with a 6His tag at the C-terminus.
Accession #	AAI06722.1
蛋白标签（Tag）	
表达宿主（Host）	Human Cells
种属（Species）	Human
预测分子量（Predicted MW）	13.4 KDa
蛋白形态（Form）	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, 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）	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
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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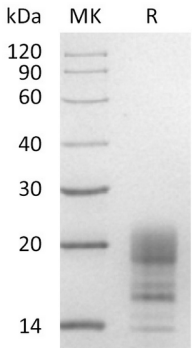

背景（Background）

分子别名（Alternative Names）	Insulin-like 3; Leydig insulin-like peptide; Relaxin-like factor; INSL3; RLF; RLNL
背景介绍（References）	Insulin-like 3 is a protein that in humans is encoded by the INSL3 gene. It is a secreted protein that belongs to the insulin family. It is expressed in prenatal and postnatal Leydig cells and found as well in the corpus luteum, trophoblast, fetal membranes and breast. It may act as a hormone to regulate growth and differentiation of gubernaculum, and thus mediating intra-abdominal testicular descent.It is a ligand for LGR8 receptor.

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.