Product Name: Recombinant Mouse ApoH (C-6His)
Catalog #: PHM0090

概述（Summary）

英文全称	Apolipoprotein H/APOH/B2G1/B2GP1
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 Apolipoprotein H is produced by our Mammalian expression system and the target gene encoding Gly20-Cys345 is expressed with a 6His tag at the C-terminus.
Accession #	Q01339
蛋白标签（Tag）	
表达宿主（Host）	Human Cells
种属（Species）	Mouse
预测分子量（Predicted MW）	37.7 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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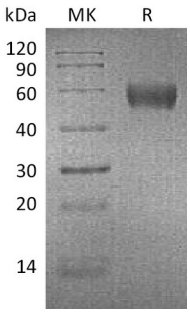

背景（Background）

分子别名（Alternative Names）	Beta-2-glycoprotein 1; Apoh
背景介绍（References）	Apolipoprotein H (APOH), also known as Beta-2-glycoprotein 1, is a glycoprotein synthesized by liver cells and it is present in the blood associated with plasma lipoproteins. Its carbohydrate content is approximately 19% of the molecular weight and it is present in the blood associated with plasma lipoproteins. Mature mouse ApoH shares 76% and 42% aa sequence identity with human and rat ApoH, respectively. The activity of APOH appears to involve the binding of agglutenating, inhibits agglutination, and negatively charged compounds by the contact activation of the intrinsic blood coagulation pathway. APOH is found be involved in the activation of lipoprotein lipase in lipid metabolism on several classes of lipoproteins.

注意事项（Note）

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