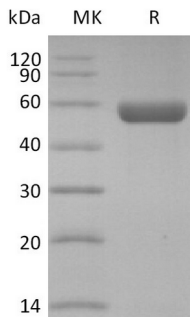
产品名称：Recombinant Human HLA-A*0201 GP100 complex Protein (C-10His)
产品货号：PHH2316

概述（Summary）

英文全称	HLA-A*0201 GP100 complex Protein
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 HLA-A*0201 GP100 complex Protein is produced by our Mammalian expression system and the target gene encoding (IMDQVPFSV)&Ile21-Met119&Gly25-Ile308 (Ala269Val) is expressed with a 10His tag at the C-terminus.
Accession #	P61769&P01892
表达宿主（Host）	Human Cells
种属（Species）	Human
预测分子量（Predicted MW）	49.1 KDa
制剂（Form）	Supplied as a 0.2 μm filtered solution of PBS, 0.5M Arg, 0.1M Glu, pH 7.4.
运输方式（Shipping）	The product is shipped on dry ice/polar packs. 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）	

电泳图（SDS-PAGE image）



背景（Background）

产品名称：Recombinant Human HLA-A*0201 GP100 complex Protein (C-6His)
产品货号：PHH2316

分子别名（Alternative Names）	HLA-A*0201 GP100 complex
背景介绍（References）	GP100 Plays a central role in the biogenesis of melanosomes. Involved in the maturation of melanosomes from stage I to II. The transition from stage I melanosomes to stage II melanosomes involves an elongation of the vesicle, and the appearance within of distinct fibrillar structures.

注意事项（Note）

For research use only .