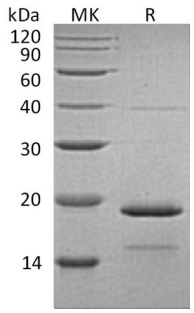
Product Name: Recombinant Human HSPB7 (C-6His)
Catalog #: PEH0811

概述（Summary）

英文全称	HSPB7/Heat shock protein beta-7
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 Heat Shock Protein Beta-7 is produced by our E.coli expression system and the target gene encoding Met1-Ile170 is expressed with a 6His tag at the C-terminus.
Accession #	Q9UBY9
蛋白标签（Tag）	
表达宿主（Host）	E.coli
种属（Species）	Human
预测分子量（Predicted MW）	19.6 KDa
蛋白形态（Form）	Supplied as a 0.2 μm filtered solution of 20mM Tris-HCl, 0.2M NaCl, 2mM DTT, 50%Glycerol, pH 8.0.
储存缓冲液（Buffer）	
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）

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分子别名（Alternative Names）	Pregnancy specific beta-1-glycoprotein 2; PSBG2; Pregnancy-specific beta-1 glycoprotein E; pregnancy-specific beta-1-glycoprotein 2; pregnancy-specific beta-1-glycoprotein 7; PSG2
背景介绍（References）	PSG2 is a secreted protein that in humans is encoded by the PSG2 gene. It is a member of the human pregnancy-specific glycoproteins (PSGs) family. These proteins are synthesized in large amounts by placental trophoblasts and released into the maternal circulation during pregnancy. PSG2 consist of a single N domain, with structural similarity to the immunoglobulin variable domains, followed by a variable number of immunoglobulin constant-like A and/or B domains. It has an arg-gly-asp (RGD) motif, which has been shown to function as an adhesion recognition signal for several integrins, in the N-terminal domain.

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.