

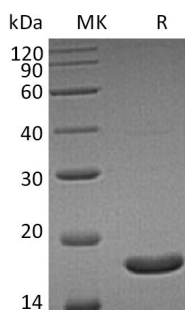
Product Name: Recombinant Human UBE2B (C-6His)
Catalog #: PHH0807



概述 (Summary)

英文全称	HR6B/UBE2B/Ubiquitin-protein ligase B
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 Ubiquitin-Conjugating Enzyme E2 B is produced by our Mammalian expression system and the target gene encoding Met1-Ser152 is expressed with a 6His tag at the C-terminus.
Accession #	P63146
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	18.3 KDa
蛋白形态 (Form)	Supplied as 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 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)

分子别名 (Alternative Names) Ubiquitin-Conjugating Enzyme E2 B; RAD6 Homolog B; HR6B; hHR6B;

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背景介绍 (References)

Ubiquitin Carrier Protein B; Ubiquitin-Conjugating Enzyme E2-17 kDa;
Ubiquitin-Protein Ligase B; UBE2B; RAD6B

Ubiquitin-Conjugating Enzyme E2 B (UBE2B) is a member of the ubiquitin-conjugating enzyme family. UBE2B accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. It is shown that UBE2B interacts with RAD18, UBR2, and WAC. UBE2B is required for post-replicative DNA damage repair. Additionally, UBE2B plays a role in sepsis-induced muscle protein proteolysis and cancer-induced cachexia.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.