

Product Name: Recombinant Human PDCD5 (N-6His)
Catalog #: PEH1281

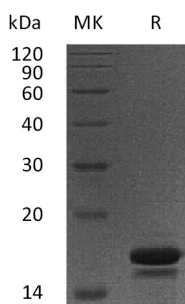


概述 (Summary)

英文全称	PDCD5/Programmed cell death protein 5
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 Programmed Cell Death Protein 5 is produced by our E.coli expression system and the target gene encoding Met1-Tyr125 is expressed with a 6His tag at the N-terminus.
Accession #	O14737
蛋白标签 (Tag)	
表达宿主 (Host)	E.coli
种属 (Species)	Human
预测分子量 (Predicted MW)	16.4 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of 20 mM Tris-HCl, 5% Sucrose, 5% Mannitol, 50 mM NaCl, 0.05% Tween 80, pH 8.4.
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)

Product Name: Recombinant Human PDCD5 (N-6His)
Catalog #: PEH1281



背景 (Background)

分子别名 (Alternative Names)

Programmed Cell Death Protein 5; TF-1 Cell Apoptosis-Related Protein 19; Protein TFAR19; PDCD5; TFAR19

背景介绍 (References)

Programmed Cell Death Protein 5 (PDCD5) is a member of the PDCD5 family. PDCD5 is expressed in tumor cells during apoptosis, independent of apoptosis-inducing stimuli. This protein may function in the process of apoptosis. PDCD5 is upregulated during apoptosis where it translocates rapidly from the cytoplasm to the nucleus. PDCD5 may play an important regulator of K (lysine) acetyltransferase 5 (a protein involved in transcription, DNA damage response and cell cycle control) by inhibiting its proteasome-dependent degradation. PDCD5 is an important novel protein that regulates both apoptotic and non-apoptotic programmed cell death.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.