# **Product Name: Recombinant Human PDCD10**

Catalog #: PEH1279



#### 概述 (Summary)

**英文全称** PDCD10/Programmed cell death protein 10

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 10 is produced by

our E.coli expression system and the target gene encoding Met1-Ala212

is expressed.

Accession # Q9BUL8

蛋白标签 (Tag)

表达宿主 (Host) E.coli 种属 (Species) Human 预测分子量 (Predicted MW) 24.9 KDa

蛋白形态 (Form) Lyophilized from a 0.2 μm filtered solution of 25mM Tris-HCl, pH 7.3.

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.

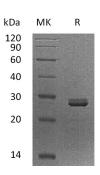
### 电泳图 (SDS-PAGE image)

Web: https://www.enkilife.com E-mail: order@enkilife.com techsupport@enkilife.com Tel: 0086-27-87002838

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## 背景 (Background)

分子别名 (Alternative Names)

背景介绍 (References)

Programmed Cell Death Protein 10; Cerebral Cavernous Malformations 3 Protein; TF-1 Cell Apoptosis-Related Protein 15; PDCD10; CCM3; TFAR15 Programmed Cell Death Protein 10 (PDCD10) belongs to the PDCD10 family. PDCD10 exists as a homodimer and is widely expressed. PDCD10 can increase mitogen-activated protein kinase activity and MST4 activity. PDCD10 is required for normal cardiovascular development and normal angiogenesis, vasculogenesis and hematopoiesis during embryonic development. Defects in PDCD10 are the cause of cerebral cavernous malformations type 3.

#### 注意事项 (Note)

For Research Use Only, Not for Diagnostic Use.

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