

Recombinant Mouse Pdcd10 Protein, Myc/DDK-tagged

Cat. No. Pdcd10-4731M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length programmed cell death 10 (Pdcd10), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Promotes cell proliferation. Modulates apoptotic pathways. Increases mitogen-activated protein kinase activity and STK26 activity. Important for cell migration, and for normal structure and assembly of the Golgi complex. Important for KDR/VEGFR2 signaling. Increases the stability of KDR/VEGFR2 and prevents its breakdown. Required for normal cardiovascular development. Required for normal angiogenesis, vasculogenesis and hematopoiesis during embryonic development.
Molecular Mass	24.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Buffer 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

Gene Name [Pdcd10](#) programmed cell death 10 [[Mus musculus \(house mouse\)](#)]

Official Symbol [Pdcd10](#)

Synonyms PDCD10; programmed cell death 10; programmed cell death protein 10; TF-1 cell apoptosis related protein-15; TF-1 cell apoptosis-related protein 15; Ccm3; Tfa15; Tfar15; 2410003B13Rik; MGC102058

Gene ID [56426](#)

mRNA Refseq [NM_019745](#)

Protein Refseq [NP_062719](#)

UniProt ID [Q8VE70](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA