Accepted Manuscript

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PII: S0167-4889(16)00004-5

DOI: doi: 10.1016/j.bbamcr.2015.12.021

Reference: BBAMCR 17771

To appear in: BBA - Molecular Cell Research

Received date: 26 September 2015 Revised date: 24 December 2015 Accepted date: 29 December 2015



Please cite this article as: Ge Li, Dalong Ma, Yingyu Chen, Cellular functions of programmed cell death 5, BBA - Molecular Cell Research (2016), doi: 10.1016/j.bbamcr.2015.12.021

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ACCEPTED MANUSCRIPT

Cellular functions of Programmed Cell Death 5

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Abbreviations

PDCD5, Programmed Cell Death 5; Treg, regulatory T cell; CK2, casein kinase 2; rhPDCD5, recombinant human PDCD5; PDCD5tg, PDCD5 transgenic mice; HDAC3, histone deacetylase 3; CCT, Cytosolic chaperonin containing tailless complex polypeptide 1; EAE, autoimmune encephalomyelitis; CIA, collagen-induced arthritis; Prop5, antisense oligonucleotide PDCD5; OTUD5, OTU deubiquitinase 5; YAF2, YY1-associated factor 2; IPO13, importin 13; pVHL, von Hippel-Lindau tumor suppressor protein; SNPs, Single-nucleotide polymorphisms; CML, chronic myeloid leukemia; OA, osteoarthritis; RA, rheumatoid arthritis; AICD, activation-induced cell death; Co-IP, coimmunoprecipitation; Two-hybrid, yeast two-hybrid; GST-pull down, Glutathione-S-transferase-pull down; IHC, immunohistochemistry; ELISA, enzyme-linked immunosorbent assay; FACS, fluorescence-activated cell sorting; qRT-PCR, quantitative real-time reverse transcription PCR; WB, western blot; RT-PCR, reverse transcription PCR.

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