Recombinant Human PCID2

Catalog No: #GP12290

Package Size: #GP12290-1 100ug



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Description

Product Name	Recombinant Human PCID2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 200 amino acids of human PCID2
Target Name	PCI domain containing 2
Other Names	F10
Accession No.	Swissprot:Q5JVF3?Gene Accession:BC016614
Uniprot	Q5JVF3
GeneID	55795;
Storage	-20~-80°C, pH 7.6 PBS

Background

PCID2 is expressed in immature and early-stage B lymphocytes and regulates expression of the mitotic checkpoint protein MAD2. Required for B-cell survival through the regulation of the expression of cell-cycle checkpoint MAD2L1 protein during B cell differentiation (By similarity). Component of the TREX-2 complex (transcription and export complex 2), composed of at least ENY2, GANP, PCID2, DSS1, and either centrin CETN2 or CETN3 (PubMed:22307388). The TREX-2 complex functions in docking export-competent ribonucleoprotein particles (mRNPs) to the nuclear entrance of the nuclear pore complex (nuclear basket).

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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