

UBE2R2 抗原(重组蛋白)

中文名称: UBE2R2 抗原(重组蛋白)

英文名称: UBE2R2 Antigen (Recombinant Protein)

别 名: ubiquitin conjugating enzyme E2 R2; UBC3B; CDC34B; E2-CDC34B

相关类别: 抗原

储 存: 冷冻(-20℃)

概述

Fusion protein corresponding to a region derived from 1-238 amino acids of human UBE2R2

技术规格

Full name:	ubiquitin conjugating enzyme E2 R2
Synonyms:	UBC3B; CDC34B; E2-CDC34B
Swissprot:	Q712K3
Gene Accession:	BC004862
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Protein kinase CK2 is a ubiquitous and pleiotropic Ser/Thr prot ein kinase involved in cell growth and transformation. This gen e encodes a protein similar to the E2 ubiquitin conjugating enz yme UBC3/CDC34. Studies suggest that CK2-dependent phosph orylation of this ubiquitin-conjugating enzyme functions by reg ulating beta-TrCP substrate recognition and induces its interacti on with beta-TrCP, enhancing beta-catenin degradation.

