

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 protein kinase involved in cell growth and transformation. This gene encodes a protein similar to the E2 ubiquitin conjugating enzyme UBC3/CDC34. Studies suggest that CK2-dependent phosphorylation of this ubiquitin-conjugating enzyme functions by regulating beta-TrCP substrate recognition and induces its interaction with beta-TrCP, enhancing beta-catenin degradation.

