

UBE2B 抗原（重组蛋白）

中文名称：UBE2B 抗原（重组蛋白）

英文名称：UBE2B Antigen (Recombinant Protein)

别名：HR6B; UBC2; HHR6B; RAD6B; E2-17kDa

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

Full name:	ubiquitin-conjugating enzyme E2B
Synonyms:	HR6B; UBC2; HHR6B; RAD6B; E2-17kDa
Swissprot:	P63146
Gene Accession:	BC005979
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. This enzyme is required for post-replicative DNA

damage repair. Its protein sequence is 100% identical to the mouse, rat, and rabbit homologs, which indicates that this enzyme is highly conserved in eukaryotic evolution.