

UBE2A 抗原（重组蛋白）

中文名称： UBE2A 抗原（重组蛋白）

英文名称： UBE2A Antigen (Recombinant Protein)

别 名： ubiquitin conjugating enzyme E2 A; UBC2; HHR6A; MRXSN; RAD6A; MRXS30

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 20-152 amino acids of human UBE2A

技术规格

Full name:	ubiquitin conjugating enzyme E2 A
Synonyms:	UBC2; HHR6A; MRXSN; RAD6A; MRXS30
Swissprot:	P49459
Gene Accession:	BC010175
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, ubiquitin-conjugating enzymes, and ubiquitin-protein ligases. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. This enzyme is required for post-replicative DNA damage repair, and may play a role in transcriptional regulation. Mutations in this gene are associated with mental retardation. Alternative splicing results in multiple transcript variants.

