

UBE2M 抗原(重组蛋白)

中文名称: UBE2M 抗原(重组蛋白)

英文名称: UBE2M Antigen (Recombinant Protein)

别 名: ubiquitin conjugating enzyme E2 M; UBC12; hUbc12; UBC-RS2

相关类别: 抗原

储 存: 冷冻(-20℃)

概述

Fusion protein corresponding to a region derived from 34-183 amino acids of human UBE2M

技术规格

Full name:	ubiquitin conjugating enzyme E2 M
Synonyms:	UBC12; hUbc12; UBC-RS2
Swissprot:	P61081
Gene Accession:	BC058924
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 degra dation. Ubiquitination involves at least three classes of enzymes: ub iquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes a me mber of the E2 ubiquitin-conjugating enzyme family. The encoded protein is linked with a ubiquitin-like protein, NEDD8, which can be conjugated to cellular proteins, such as Cdc53/culin.

