

## UBE2E3 抗原（重组蛋白）

中文名称： UBE2E3 抗原（重组蛋白）

英文名称： UBE2E3 Antigen (Recombinant Protein)

别名： ubiquitin conjugating enzyme E2E 3; UBCH9; UbcM2

相关类别： 抗原

储存： 冷冻（-20℃）

### 概述

Fusion protein corresponding to a region derived from 66-207 amino acids of human UBE2E3

### 技术规格

|                           |  |
|---------------------------|--|
| <b>Full name:</b>         | ubiquitin conjugating enzyme E2E 3   |
| <b>Synonyms:</b>          | UBCH9; UbcM2   |
| <b>Swissprot:</b>         | Q969T4   |
| <b>Gene Accession:</b>    | BC003554   |
| <b>Purity:</b>            | >85%, as determined by Coomassie blue stained SDS-PAGE   |
| <b>Expression system:</b> | Escherichia coli   |
| <b>Tags:</b>              | His tag C-Terminus, GST tag N-Terminus   |
| <b>Background:</b>        | 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. The encoded protein shares 100% sequence identity with the mouse and rat |

counterparts, which indicates that this enzyme is highly conserved in eukaryotes. Multiple alternatively spliced transcript variants encoding the same protein have been found for this gene.