

## UBR7 抗原（重组蛋白）

中文名称： UBR7 抗原（重组蛋白）

英文名称： UBR7 Antigen (Recombinant Protein)

别名： ubiquitin protein ligase E3 component n-recognin 7 (putative); C14orf130

相关类别： 抗原

储存： 冷冻（-20℃）

### 概述

### 技术规格

<b>Full name:</b>	ubiquitin protein ligase E3 component n-recognin 7 (putative)
<b>Synonyms:</b>	C14orf130
<b>Swissprot:</b>	Q8N806
<b>Gene Accession:</b>	BC015046
<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>	Ubiquitination is an important mechanism through which three classes of enzymes act in concert to target short-lived or abnormal proteins for destruction. The three classes of enzymes involved in ubiquitination are the ubiquitin-activating enzymes (E1s), the ubiquitin-conjugating enzymes (E2s) and the ubiquitin-protein ligases (E3s). Ubr7 (ubiquitin protein ligase E3 component n-recognin 7), also known as C14orf130 or N-recognin-7, is a 425 amino acid protein that contains one UBR-type zinc finger and one PHD zinc finger. Participating in protein modification events

within the N-end rule pathway, Ubr7 functions as an E3 ubiquitin-protein ligase that recognizes and binds proteins that contain destabilizing N-terminal residues, thereby leading to their ubiquitination and subsequent degradation.