

## UBE2V1 抗原（重组蛋白）

中文名称： UBE2V1 抗原（重组蛋白）

英文名称： UBE2V1 Antigen (Recombinant Protein)

别名： CIR1; UEV1; CROC1; UBE2V; UEV-1; UEV1A; CROC-1

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

<b>Full name:</b>	ubiquitin conjugating enzyme E2 variant 1
<b>Synonyms:</b>	CIR1; UEV1; CROC1; UBE2V; UEV-1; UEV1A; CROC-1
<b>Swissprot:</b>	Q13404
<b>Gene Accession:</b>	BC000468
<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>	Ubiquitin-conjugating E2 enzyme variant proteins constitute a distinct subfamily within the E2 protein family. They have sequence similarity to other ubiquitin-conjugating enzymes but lack the conserved cysteine residue that is critical for the catalytic activity of E2s. The protein encoded by this gene is located in the nucleus and can cause transcriptional activation of the human FOS proto-oncogene. It is thought to be involved in the control of differentiation by altering cell cycle behavior. Alternatively spliced transcript variants encoding multiple isoforms have been described for this gene, and multiple pseudogenes of this gene have been identified. Co-transcription of this gene and the

neighboring upstream gene generates a rare transcript (Kua-UEV), which encodes a fusion protein comprised of sequence sharing identity with each individual gene product.