

## UCK1 抗原（重组蛋白）

中文名称： UCK1 抗原（重组蛋白）

英文名称： UCK1 Antigen (Recombinant Protein)

别 名： URK1; RP11-334J6.5

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein
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技术规格

<b>Full name:</b>	uridine-cytidine kinase 1
<b>Synonyms:</b>	URK1; RP11-334J6.5
<b>Swissprot:</b>	Q9HA47
<b>Gene Accession:</b>	BC015547
<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>	This gene encodes a uridine-cytidine kinase that catalyzes the phosphorylation of uridine and cytidine to uridine monophosphate (UMP) and cytidine monophosphate (CMP) but not the phosphorylation of deoxyribonucleosides or purine ribonucleosides. This enzyme can also phosphorylate uridine and cytidine analogs and uses both ATP and GTP as a phosphate donor. Alternative splicing results in multiple splice variants encoding distinct isoforms.