

UBE2G2 抗原（重组蛋白）

中文名称： UBE2G2 抗原（重组蛋白）

英文名称： UBE2G2 Antigen (Recombinant Protein)

别名： UBC7

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	ubiquitin conjugating enzyme E2G 2
Synonyms:	UBC7
Swissprot:	P60604
Gene Accession:	BC001738
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 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 counterpart. This gene is ubiquitously expressed, with high expression seen in a dult muscle. Three alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.

