

UBE4A 抗原（重组蛋白）

中文名称： UBE4A 抗原（重组蛋白）

英文名称： UBE4A Antigen (Recombinant Protein)

别名： ubiquitination factor E4A; E4; UFD2; UBOX2

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 867-1066 amino acids of human UBE4A

技术规格

Full name:	ubiquitination factor E4A
Synonyms:	E4; UFD2; UBOX2
Swissprot:	Q14139
Gene Accession:	BC112367
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the U-box ubiquitin ligase family . The encoded protein is involved in multiubiquitin chain assembly and plays a critical role in chromosome condensation and separation through the polyubiquitination of securin. Autoantibodies against the encoded protein may be markers for scleroderma and Crohn's disease. A pseudogene of this gene is located on the long arm of chromosome 3. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

