



Human UBE2U peptide (DAG-P1275)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Catalyzes the covalent attachment of ubiquitin to other proteins.
Purity	70 - 90% by HPLC.
Conjugate	Unconjugated
Sequence Similarities	Belongs to the ubiquitin-conjugating enzyme family.
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	UBE2U ubiquitin-conjugating enzyme E2U (putative) [Homo sapiens (human)]
Official Symbol	UBE2U
Synonyms	UBE2U; ubiquitin-conjugating enzyme E2U (putative); ubiquitin-conjugating enzyme E2 U; ubiquitin-protein ligase U; ubiquitin carrier protein U;
Entrez Gene ID	148581
mRNA Refseq	NM_152489.1
Protein Refseq	NP_689702.1
UniProt ID	Q5V VX9

Chromosome Location	1p31.3
Pathway	Adaptive Immune System, organism-specific biosystem; Antigen processing: Ubiquitination and Proteasome degradation, organism-specific biosystem; Class I MHC mediated antigen processing and presentation, organism-specific biosystem; Immune System, organism-specific biosystem; Ubiquitin mediated proteolysis, organism-specific biosystem; Ubiquitin mediated proteolysis, conserved biosystem;
Function	ATP binding; ubiquitin-protein ligase activity;