

Recombinant Human UBE2B

Catalog No: #GP12181



Package Size: #GP12181-1 100ug

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Description

Product Name	Recombinant Human UBE2B
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	ubiquitin-conjugating enzyme E2B
Other Names	HR6B; UBC2; HHR6B; RAD6B; E2-17kDa
Accession No.	Swissprot:P63146Gene Accession:BC005979
Uniprot	P63146
GeneID	7320;
Storage	-20~-80°C, pH 7.6 PBS

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. This enzyme is required for post-replicative DNA damage repair. Its protein sequence is 100% identical to the mouse, rat, and rabbit homologs, which indicates that this enzyme is highly conserved in eukaryotic evolution.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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