

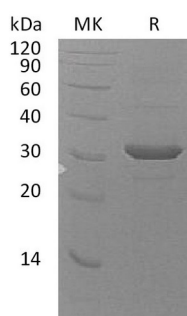
**Product Name: Recombinant Human UBE2Z (N-6His)**  
**Catalog #: PEH1775**



## Summary

<b>Name</b>	UBE2Z/Ubiquitin-conjugating enzyme E2 Z
<b>Purity</b>	Greater than 95% as determined by reducing SDS-PAGE
<b>Endotoxin level</b>	<1 EU/μg as determined by LAL test.
<b>Construction</b>	Recombinant Human Ubiquitin-Conjugating Enzyme E2 Z is produced by our E.coli expression system and the target gene encoding Met1-Val246 is expressed with a 6His tag at the N-terminus.
<b>Accession #</b>	Q9H832-2
<b>Host</b>	E.coli
<b>Species</b>	Human
<b>Predicted Molecular Mass</b>	30.2 KDa
<b>Formulation</b>	Supplied as a 0.2 μm filtered solution of 50mM HEPES, 50mM NaCl, pH 8.0.
<b>Shipping</b>	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
<b>Stability&amp;Storage</b>	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
<b>Reconstitution</b>	

## SDS-PAGE image



## Background

<b>Alternative Names</b>	Ubiquitin-Conjugating Enzyme E2 Z; Uba6-Specific E2 Conjugating Enzyme 1; Use1; Ubiquitin Carrier Protein Z; Ubiquitin-Protein Ligase Z; UBE2Z; HOYS7
<b>Background</b>	Ubiquitin-Conjugating Enzyme E2 Z (UBE2Z) is a member of the E2 ubiquitin-conjugating enzyme family. UBE2Z is widely expressed in many tissues, with high

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expression found in the placenta, pancreas, spleen, and testis. It is ubiquitinates proteins that catalyze the covalent attachment of ubiquitin to other proteins. It has shown that ZUBE2Z participate in signaling pathways, and may be involved in apoptosis regulation.

**Note**

For Research Use Only , Not for Diagnostic Use.