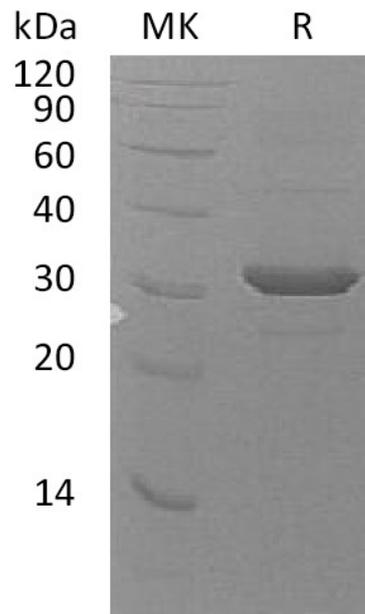


Summary

Name	UBE2Z/Ubiquitin-conjugating enzyme E2 Z
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/μg as determined by LAL test.
Construction	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.
Accession #	Q9H832-2
Host	E.coli
Species	Human
Predicted Molecular Mass	30.2 KDa
Formulation	Supplied as a 0.2 μm filtered solution of 50mM HEPES, 50mM NaCl, pH 8.0.
Shipping	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	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.
Reconstitution	

SDS-PAGE image

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



Alternative Names

Ubiquitin-Conjugating Enzyme E2 Z; Uba6-Specific E2 Conjugating Enzyme 1; Use1; Ubiquitin Carrier Protein Z; Ubiquitin-Protein Ligase Z; UBE2Z; HOYS7

Background

Ubiquitin-Conjugating Enzyme E2 Z (ZUBE2Z) is a member of the E2 ubiquitin-conjugating enzyme family. ZUBE2Z is widely expressed in many tissues, with high expression found in the placenta, pancreas, spleen, and testis. It 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.