

[Go to Product page](#)

Datasheet for ABIN7319156 UBE2Z Protein (His tag)

Overview

Quantity:	50 µg
Target:	UBE2Z
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This UBE2Z protein is labelled with His tag.

Product Details

Purpose:	Recombinant Human UBE2Z Protein (His Tag)
Sequence:	Met 1-Val246
Characteristics:	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.
Purity:	> 90 % as determined by reducing SDS-PAGE.
Endotoxin Level:	< 1.0 EU per µg as determined by the LAL method.

Target Details

Target:	UBE2Z
Alternative Name:	UBE2Z (UBE2Z Products)
Background:	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

Target Details

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.

Synonym: Ubiquitin-Conjugating Enzyme E2 Z, Uba6-Specific E2 Conjugating Enzyme 1, Use1, Ubiquitin Carrier Protein Z, Ubiquitin-Protein Ligase Z, UBE2Z, HOYS7

Molecular Weight:	30.2 kDa
-------------------	----------

Application Details

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Frozen, Liquid
---------	----------------

Buffer:	Supplied as a 0.2 µm filtered solution of 50 mM HEPES, 50 mM NaCl, pH 8.0.
---------	--

Storage:	-20 °C
----------	--------

Storage Comment:	Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles.
------------------	--