

Datasheet for ABIN6700798  
**UBE2V2 Protein (His tag)**



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## Overview

Quantity:	20 µg
Target:	UBE2V2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This UBE2V2 protein is labelled with His tag.
Application:	Western Blotting (WB)

## Product Details

Purpose:	UBE2V2 recombinant protein-HIS Epitope
Purification:	Recombinant human UBE2V2 (2-end) was expressed in E. coli cells using an N-Terminal his epitope. The purity was determined to be >95% by densitometry.
Purity:	>95%

## Target Details

Target:	UBE2V2
Alternative Name:	UBE2V2 ( <a href="#">UBE2V2 Products</a> )
Background:	<p>Synonyms: DDvit-1, DDVIT1, EDAF-1, EDPF1, MMS2, UEV-2, UEV2, Ubiquitin-conjugating enzyme E2 variant 2, Enterocyte differentiation-associated factor 1</p> <p>Background: UBE2V2 or ubiquitin-conjugating enzyme E2 variant 2 constitutes a distinct subfamily within the E2 protein family which is critical for the catalytic activity of E2s and also</p>

## Target Details

shares homology with ubiquitin-conjugating enzyme E2 variant 1 and yeast MMS2 gene product. UBE2V2 may be involved in the differentiation of monocytes and enterocytes (1). UBE2V2 functions in assembly of novel polyubiquitin chains for DNA repair (2). UBE2V2 Protein is ideal for investigators involved in Signaling Proteins, Ubiquitin Proteins, Cancer, Cell Cycle, and Neurobiology research.

NCBI Accession: [NM\\_003350](#)

Pathways: [Positive Regulation of Response to DNA Damage Stimulus](#)

## Application Details

Application Notes: Western\_Blot\_Dilution: User Optimized  
Application\_Note: UBE2V2 Protein is suitable for use in Western Blot. Expect a band approximately ~18 kDa on specific lysates or tissues. Specific conditions for reactivity should be optimized by the end user.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.1 µg/µL

Buffer: UBE2V2 Protein is stored in 50 mM sodium phosphate, pH 7.0, 300 mM NaCl, 150 mM imidazole, 0.1 mM PMSF, 0.25 mM DTT, 25 % glycerol.

Storage: -80 °C

Storage Comment: Store product at -70°C. For optimal storage, aliquot target into smaller quantities after centrifugation and store at recommended temperature. For most favorable performance, avoid repeated handling and multiple freeze/thaw cycles.

Expiry Date: 12 months