

Product datasheet for **TP720964**

MMS2 (UBE2V2) (NM_003350) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human ubiquitin-conjugating enzyme E2 variant 2 (UBE2V2)
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	Met1-Asn145
Tag:	N-His
Predicted MW:	18.5 kDa
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Supplied as a 0.2 um filtered solution of 50mm HEPES, 150mM NaCl, pH 7.0.
Endotoxin:	Endotoxin level is < 0.1 ng/μg of protein (< 1 EU/μg)
Storage:	Store at < -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.
Stability:	Stable for at least 3 months from date of receipt under proper storage and handling conditions.
RefSeq:	NP_003341
Locus ID:	7336
UniProt ID:	Q15819 , A0M8W4
RefSeq Size:	1535
Cytogenetics:	8q11.21
RefSeq ORF:	435
Synonyms:	DDVit-1; DDVIT1; EDAF-1; EDPF-1; EDPF1; MMS2; UEV-2; UEV2
Summary:	Ubiquitin-conjugating enzyme E2 variant proteins constitute a distinct subfamily within the E2 protein family. They have sequence similarity to other ubiquitin-conjugating enzymes but lack the conserved cysteine residue that is critical for the catalytic activity of E2s. The protein encoded by this gene also shares homology with ubiquitin-conjugating enzyme E2 variant 1 and yeast MMS2 gene product. It may be involved in the differentiation of monocytes and enterocytes. [provided by RefSeq, Jul 2008]



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Protein Families: Druggable Genome