

UBE2E1 (UBCH6) Recombinant Protein | UBE2E1 recombinant protein

UBE2E1 (UBCH6), Active

CATALOG # AAA74086	HOST E Coli	APPLICATIONS Western Blot
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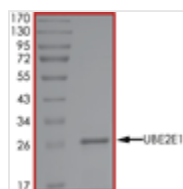
PRODUCT SYNONYMS

UBE2E1 (UBCH6); Active; UBCH6; UBE2E1 recombinant protein

PRODUCT SPECIFICATIONS

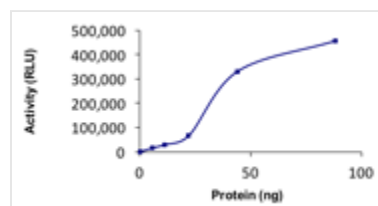
Host	E Coli
Form/Format	Recombinant protein stored in 50mM sodium phosphate, pH7.0, 300mM NaCl, 150mM imidazole, 0.1mM PMSF, 0.25mM DTT, and 25% glycerol.
Applicable Applications for UBE2E1 recombinant protein	WB (Western Blot)
Tag	HIS
Species	Human
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store product at -70 degree 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.

IMAGES



SDS-PAGE

Purity: Sample Purity Data. For specific information on a given lot, see related technical data sheet.



Activity

Specific Activity: Sample Activity Plot. For specific information on a given lot, see related technical data sheet.

ADDITIONAL INFORMATION

Related Product Information for UBE2E1 recombinant protein	Recombinant human UBE2E1 (2-end) was expressed in E Coli cells using an N-terminal His tag. The gene accession number is NM_003341. Ubiquitin-conjugating enzyme E2 E1 (UBE2E1) belongs to the ubiquitin-conjugating enzyme family. It accepts ubiquitin activated by the E1 complex and catalyzes its covalent attachment to short-lived and abnormal proteins, and mediates their selective degradation. It was also found to be responsible for 'Lys-48'-linked polyubiquitination in vitro.
Product Categories/Family for UBE2E1 recombinant protein	Ubiquitin Enzymes; Cancer; Cell Cycle; Neurobiology
References	1. David Y, et al. The E2 ubiquitin-conjugating enzymes direct polyubiquitination to preferred lysines. J Biol Chem. 2010 19; 285:8595-604. 2. http://www.uniprot.org/uniprot/P51965

NCBI AND UNIPROT INFORMATION

NCBI GenBank Nucleotide #	NM_003341
Molecular Weight	~27kDa

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/ube2e1-ubch6-recombinant-protein-e-coli-wb-western-blot/74086>