

# Recombinant Human UBE3A Protein Product Manual

## 1. Product Basic Information

**Product No.:** REP08589

**Protein Name:** Ubiquitin-Protein Ligase E3A (UBE3A)

**Aliases:** AS; ANCR; PIX1; E6-AP; HPV E6A; EPVE6AP; ubiquitin-protein ligase E3A; E6AP ubiquitin-protein ligase; renal carcinoma antigen NY-REN-54; HECT-type ubiquitin transferase E3A; human papillomavirus E6-ass...

**UniProt ID:** Q05086

**UniProt Link:** <https://www.uniprot.org/uniprotkb/Q05086/entry>

**Species Source:** Homo sapiens (Human)

**Expression System:** Yeast

**Protein Length:** Partial (776-875)

**Molecular Weight:**

**Protein Tag:** Tag type will be determined during the manufacturing process. The tag type will be determined during production process. If you have specified tag type, please tell us and we will develop the specified tag preferentially.

## 2. Amino Acid Sequence (776-875)

YDGGYTRDSVLIREFWIVHSFTDEQKRLFLQFTTGTDRAPVGGGLGKLMIIAKNGP  
DTERLPTSHTCFNVLLLPEYSSKEKLERLLKAITYAKGFGML

## 3. Storage Buffer

**Liquid Delivery Form:** Tris/PBS-based buffer with 5%-50% glycerol. Custom glycerol content is available upon customer request (please specify requirements when placing orders).

**Lyophilized Powder Delivery Form:** Pre-lyophilization buffer is Tris/PBS-based buffer containing 6% Trehalose.

## 4. Storage Conditions

Upon receipt, store the product at -20°C or -80°C. It is recommended to aliquot the



**Enlibio** Wuhan Enlibio Biotech Co.,Ltd Manuals version5.9  
protein for multiple uses to avoid repeated freeze-thaw cycles, which may cause protein denaturation and activity loss.

## 5. Product Description

This product is a recombinant Human UBE3A partial protein (776-875) expressed in Yeast. UBE3A, also known as AS or ANCR or PIX1, is suitable for related in vitro functional assays, protein interaction studies, antibody preparation and other biomedical research applications.

## 6. Notes

- Repeated freezing and thawing of the product is strictly prohibited to ensure protein stability and biological activity.
- For special buffer component requirements, please submit a note when purchasing.
- This product is only for scientific research use, not for clinical diagnosis, treatment or commercial production purposes.