

Human recombinant protein UBE2R2 (Ubc3B)
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Catalog # PBV10669r**Specification**

Human recombinant protein UBE2R2 (Ubc3B) - Product info

Primary Accession [Q712K3](#)
Calculated MW **27.166 kDa KDa**

Human recombinant protein UBE2R2 (Ubc3B) - Additional Info

Gene ID **54926**
Gene Symbol **UBE2R2**

Other Names

Human recombinant UBE2R2 (Ubc3B), Cdc34b, Ubc3B, Ubiquitin-conjugating enzyme E2 R2, Ubiquitin carrier protein R2, Ubiquitin-conjugating enzyme E2-CDC34B, Ubiquitin-protein ligase R2.

Gene Source **Human**
Assay&Purity **RP-HPLC; ≥95%**
Assay2&Purity2 **N/A;**
Recombinant **Yes**
Format
Liquid

Storage

-80°C; 75 µL of a 40 µM solution (3 nmoles) in TBS.

Human recombinant protein UBE2R2 (Ubc3B) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Human recombinant protein UBE2R2 (Ubc3B) - Images**Human recombinant protein UBE2R2 (Ubc3B) - Background**

UBE2R2 is a 238 amino acid (27.2 kDa) pre-protein from chromosome 9. After CK2-mediated UBE2R2 phosphorylation, it binds to the F-Box protein beta-TrCP, which is the subunit recognition subunit of an SCF E3 ligase. UBE2R2 may be involved in degradation of beta-catenin.

Human recombinant protein UBE2R2 (Ubc3B) - References

- Semplici F.,et al.Oncogene 21:3978-3987(2002).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
Humphray S.J.,et al.Nature 429:369-374(2004).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.