

## 32-2892: UBE2J2 Recombinant Protein

### Alternative Name :

Ubiquitin-conjugating enzyme E2 J2, ubiquitin-conjugating enzyme E2 J2 (UBC6 homolog east), Non-canonical ubiquitin-conjugating enzyme 2, ubiquitin conjugating enzyme 6, PRO2121, yeast UBC6 homolog, Ubc6p, NCUBE-2, EC 6.3.2.19.

### Description

Source : E.coli. UBE2J2 Human Recombinant produced in E. coli is a single polypeptide chain containing 250 amino acids (1-226) and having a molecular mass of 28.0 kDa. UBE2J2 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Ubiquitin-conjugating enzyme E2 J2 (UBE2J2) is a member of the ubiquitin-conjugating enzyme family. UBE2J2 catalyzes the covalent attachment of ubiquitin to other proteins. UBE2J2 is located in the membrane of the endoplasmic reticulum. UBE2J2 participates in the selective degradation of misfolded membrane proteins from the endoplasmic reticulum (ERAD).

### Product Info

#### Amount :

20 µg

#### Purification :

Greater than 90% as determined by SDS-PAGE.

#### Content :

The UBE2J2 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 200mM NaCl, 1mM DTT and 30% glycerol.

#### Storage condition :

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

#### Amino Acid :

MGSSHHHHHH SSSLVPRGSH MGSMSSTSS KRPTTATQR LKQDYLRICK DPVPYICAEP LPSNILEWHY  
VVRGPEMTPY EGGYYHGKLI FPREFPFKPP SIYMITPNGR FKCNTLRLCLS ITDFHPDTWN PAWSVSTILT  
GLLSFMVEKG PTLGSIETSD FTKRQLAVQS LAFNLKDKVF CELFPEVVEE IKQKQKAQDE LSSRPQTLPL  
PDVVPDGETH LVQNGIQLLN GHAPGAVPNL AGLQQANRHH

