

## Recombinant Human UBE2R2 Protein

Catalog #	Source	Reactivity	Applications
CRP2488	E. coli	Human	E, WB, SDS-PAGE, MS
<b>Description</b>	Recombinant Human UBE2R2 Protein is produced by our E. coli expression system and the target gene encoding Met1-Ser238 is expressed with a 6His tag at the N-terminus.		
<b>Form</b>	Liquid in a 0.2 μM filtered solution of 50mM HEPES, 150mM NaCl, pH 7.5.		
<b>Gene Symbol</b>	UBE2R2		
<b>Alternative Names</b>	CDC34B; UBC3B; Ubiquitin-conjugating enzyme E2 R2; Ubiquitin carrier protein R2; Ubiquitin-conjugating enzyme E2-CDC34B; Ubiquitin-protein ligase R2		
<b>Entrez Gene</b>	54926 (Human)		
<b>SwissProt</b>	Q712K3 (Human)		
<b>Purity</b>	Greater than 95% as determined by reducing SDS-PAGE.		
<b>Chemical Structure</b>	<p>MGSSHHHHHH SGLVPRGSH MAQQQMTSSQ KALMLELKSL QEEPVEGFRI TLVDESDLYN</p> <p>WEVAIFGPPN TLYEGGYFKA HIKFPIDYPY SPPTFRFLTK MWHPNIYENG DVCISILHPP</p> <p>VDDPQSGELP SERWNPTQNV RTILLSVISL LNEPNTFSPA NVDASVMFRK WRDSKGKDKE</p> <p>YAEIIRKQVS ATKAEAEKDG VKVPTTLAEY CIKTKVPSND NSSDLLYDDL YDDDIDDEDE</p> <p>EEEDADCYDD DDSGNEES</p>		
<b>Quality Control</b>	Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.		
<b>Directions for Use</b>	Always centrifuge tubes before opening. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.		
<b>Storage/Stability</b>	Store it at -20°C to -80°C for one year.		

**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

### COHESION BIOSCIENCES LIMITED

**WEB**  
www.cohesionbio.com

**ORDER**  
order@cohesionbio.com

**SUPPORT**  
techsupport@cohesionbio.com

**CUSTOM**  
custom@cohesionbio.com