

## Recombinant Human Ubiquitin-conjugating Enzyme E2 M

### Information

<b>Gene ID</b>	9040
<b>Accession #</b>	P61081
<b>Alternate Names</b>	
<b>Source</b>	Escherichia coli.
<b>M.Wt</b>	Approximately 20.9 kDa, a single non-glycosylated polypeptide chain containing 183 amino acids.
<b>AA Sequence</b>	MIKLFSLKQQ KKEEESAGGT KGSSKKASAA QLRIQKDINE LNLPKTCDIS FSDPDDLNF KLVICPDEGF YKSGKFVFSF KVGQGYPHDP PKVKCETMVY HPNIDLEGNV CLNILREDWK PVLTINSIY GLQYLFLEPN PEDPLNKEAA EVLQNNRRLF EQNVQRSMRG GYIGSTYFER CLK
<b>Appearance</b>	Sterile Filtered Liquid.
<b>Stability &amp; Storage</b>	Use a manual defrost freezer and avoid repeated freeze-thaw cycles - 6 months from date of receipt, -20 to -70 °C as supplied - 3 months, -20 to -70 °C under sterile conditions after opening
<b>Formulation</b>	A 0.2 µm filtered concentrated solution in 50 mM HEPES, pH 6.5, with 125 mM NaCl, 10 % Glycerol, 5 % Trehalose, 1 mM DTT.
<b>Reconstitution</b>	
<b>Biological Activity</b>	Data is not available.
<b>Shipping Condition</b>	Gel pack.
<b>Handling</b>	Centrifuge the vial prior to opening.
<b>Usage</b>	For Research Use Only! Not to be used in humans.

### Components and Storage

Components	5µg	100µg	500µg
Recombinant Human Ubiquitin-conjugating Enzyme E2 M	5µg	100µg	500µg

Use a manual defrost freezer and avoid repeated freeze-thaw cycles  
- 6 months from date of receipt, -20 to -70 °C as supplied  
- 3 months, -20 to -70 °C under sterile conditions after opening

## Quality Control

Purity	> 95 % by SDS-PAGE and HPLC analyses.
Endotoxin	Less than 0.1 EU/μg of rHuUBE2M as determined by LAL method.

## Description

## Reference



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