

Recombinant Human Ubiquitin-conjugating Enzyme E2 R1

Information

Gene ID	997
Accession #	P49427
Alternate Names	
Source	Escherichia coli.
M.Wt	Approximately 26.7 kDa, a single non-glycosylated polypeptide chain containing 236 amino acids.
AA Sequence	MARPLVPSSQ KALLLELKGL QEEPVEGFRV TLVDEGDLYN WEVAIFGPPN TYYEGGYFKA RLKFPIDYPY SPFAFRFLTK MWHPNIYETG DVCISILHPP VDDPQSGELP SERWNPTQNV RTILLSVISL LNEPNTFSPA NVDASVMYRK WKESKGKDRE YTDIIRKQVL GTKVDAERDG VKVPTTLAEY CVKTKAPAPD EGSDLFYDDY YEDGEVEEEA DSCFGDDEDD SGTEES
Appearance	Sterile Colorless liquid.
Stability & Storage	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
Formulation	A 0.2 µm filtered concentrated solution in 50 mM HEPES, pH 7.0, with 125 mM NaCl, 10 % Glycerol, 5 % Trehalose, 1 mM DTT.
Reconstitution	
Biological Activity	Data is not available.
Shipping Condition	Gel pack.
Handling	Centrifuge the vial prior to opening.
Usage	For Research Use Only! Not to be used in humans.

Components and Storage

Components	5µg	100µg	500µg
Recombinant Human Ubiquitin-conjugating Enzyme E2 R1	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 rHuUBE2R1 as determined by LAL method.

Description

Reference



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