

Recombinant Human Ubiquitin-conjugating Enzyme E2 R1

#R00521

Size:5 µg/100 µg/500 µg

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.



Warning: This product is intended for scientific research only. It is not to be used for medical or diagnostic procedures in humans or animals, nor as a food, cosmetic, or household product.

AA Sequence

MARPLVPSSQKALLLELKGLQEEPVEGFRVTLVDEGD
LYNWEVAIFGPPNTYYEGGYFKARLKFPIDYPYSPPA
FRFLTKMWHPNIYETGDVCISILHPPVDDPQSGELPS
ERWNPTQNVRTILLSVISLLNEPNTFSPANVDASVMY
RKWKESKGGKDREYTDIIRKQVLGTKVDAERDGVKVP
TTLAEYCVKTKAPAPDEGSDLFYDDYYEDGEVEEEEA
DSCFGDDEDDSGTEES

Product Specification

Accession	P49427
GeneID	997
Species	Human
Source	Escherichia coli.
Molecular Weight	Approximately 26.7 kDa, a single non-glycosylated polypeptide chain containing 236 amino acids.
Purity	> 95 % by SDS-PAGE and HPLC analyses.
Biological Activity	Data is not available.
Physical Appearance	Sterile Colorless liquid.
Concentration	See CoA.
Formulation	A 0.2 µm filtered concentrated solution in 50 mM HEPES, pH 7.0, with 125 mM NaCl, 10 %

Endotoxin

Glycerol, 5 % Trehalose, 1 mM DTT.
Less than 0.1 EU/µg of rHuUBE2R1 as determined by LAL method.