
Product Datasheet

Recombinant Human Ubiquitin-conjugating Enzyme E2 C, His (orb1952544)

Description

Recombinant Human Ubiquitin-

Endotoxins	Less than 1 EU/ug of rHuUBE2C, His as determined by LAL method.
Form/Appearance	A 0.2 µm filtered concentrated solution in 50 mM HEPES, pH 8.0, with 125 mM NaCl, 10 % Glycerol, 5 % Trehalose, 1 mM DTT.
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.
Note	For research use only
Protein Sequence	MHHHHHAMG IRMASQNRDP AATSVAAARK GAEPSSGAAR GPVGKRLQQE LMTLMMSGDK GISAFPESDN LFKWVGTIHG AAGTVYEDLR YKLSLEFSPG YPYNAPTVKF LTPCYHPNVD TQGNICLDIL KEKWSALYDV RTILLSIQSL LGEPNIDSPL NTHAAELWKN PTAFFKYLQE TYSKQVTSQE P
Purity	> 95 % by SDS-PAGE and HPLC analyses.
MW	Approximately 21.1 kDa, a single non-glycosylated polypeptide chain containing 179 amino acids (a.a.) of human UBE2C/UBCH10 and 12 a.a. vector sequence including 6 x His tag at N-terminus.
Expiration Date	6 months from date of receipt.