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Datasheet for ABIN7313888

UBE2C Protein (AA 1-179) (T7 tag,His tag)

Overview

Quantity:	50 µg
Target:	UBE2C
Protein Characteristics:	AA 1-179
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This UBE2C protein is labelled with T7 tag,His tag.
Application:	Western Blotting (WB), ELISA, SDS-PAGE (SDS), Mass Spectrometry (MS)

Product Details

Purpose:	Recombinant Human UBE2C Protein is produced by our E. coli expression system and the target gene encoding Met1-Pro179 is expressed with a 6His, T7 tag at the N-terminus.
Sequence:	MGSSHHHHHH SSGLVPRGSH MASMTGGQQM GRGSHMASQN RDPAA TSVAA ARKGAEPSSG AARGPVGKRL QQELMTLMMS GDKGISAFPE SDNLFKWVGT IHGAAGTVYE DLR YKLSLEF PSGYPYNAPT VKFLT PCYHP NVDTQGNICL DILKEKWSAL YDVRTILLSI QSLLGEPNID SPLNTHAAEL WKNPTAFKKY LQETYSKQVT SQEP
Purity:	Greater than 95 % as determined by reducing SDS-PAGE.
Sterility:	0.2 µm filtered
Endotoxin Level:	Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.

Target Details

Target:	UBE2C
Alternative Name:	UBE2C (UBE2C Products)
Gene ID:	11065
UniProt:	O00762
Pathways:	Ubiquitin Proteasome Pathway

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Liquid
Buffer:	Supplied as a 0.2 µM filtered solution of 50 mM HEPES, 150 mM NaCl, 2 mM DTT, pH 7.5.
Handling Advice:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/mL. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.