

Product Datasheet

Human UBE2B Protein (orb90293)

Description	Human recombinant Ubiquitin Conjugating Enzyme E2B protein
Preservatives	Lyophilized from a 0.2µm filtered concentrated (1 mg/ml) solution in 1X PBS and 1mM DTT, pH 7.5.
Form/Appearance	Sterile Filtered white lyophilized powder.
Storage	Stability: Lyophilized UBE2B although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution UBE2B should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles
Note	For research use only
Application notes	Enzymes
Protein Sequence	MHHHHHHAMGQLRSMSTPARRRLMRDFKRLQEDPPVGVSGAPSENNIMQWN AVIFGPEGTPEFDGTFKLVIEFSEEYPNKPPTVRFLSKMFHPNVYADGSICLDILQN RWSPTYDVSSILTSIQSLLEPNPNSPANSQAAQLYQENKREYKRVSAIVEQSW NDS
Purity	Greater than 95.0% as determined by: (a) Analysis by RP-HPLC. (b) Analysis by SDS-PAGE.
Source	Escherichia Coli
Solubility (25°C)	It is recommended to reconstitute the lyophilized UBE2B in sterile water not less than 100µg/ml, which can then be further diluted to other aqueous solutions.
Expiration Date	12 months from date of receipt.