

Ubiquitin Conjugating Enzyme E2L 6 Human Recombinant

Item Number	rAP-2087
Synonyms	RIG-B, UBCH8, MGC40331, UBE2L6, Ubiquitin/ISG15-conjugating enzyme E2 L6, Ubiquitin-protein ligase L6, Ubiquitin carrier protein L6, Retinoic acid-induced gene B protein.
Description	UBE2L6 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 188 amino acids (1-152 a.a.) & having a molecular mass of 21.7 kDa. The UBE2L6 is fused to a 36 amino acid His Tag at N-terminus and purified by standard chromatography techniques.
Uniprot Accession Number	O14933
Amino Acid Sequence	MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMASM RVVKELEDLQ KKPPPYLRNL SSDDANVLVW HALLLPDQPP YHLKAFNLRI SFPPEYPFKP PMIKFTTKIY HPNVDENGQI CLPIISSENW KPCTKTCQVL EALNVLVNRP NIREPLRMDL ADLLTQNPEL FRKNAEEFTL RFGVDRPS.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	The protein contains 20mM Tris pH-8, 0.1mM PMSF, 1mM DTT, and 10% glycerol. Greater than 90% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**