

Ubiquitin-Like 3 Human Recombinant

Item Number	rAP-5022
Synonyms	Ubiquitin-like 3, FLJ32018, HCG-1, Membrane-anchored ubiquitin-fold protein, MUB, PNSC1, HsMUB, DKFZP434K151.
Description	UBL3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 134 amino acids (1-114a.a) and having a molecular mass of 15.0kDa.UBL3 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	O95164
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MSSNVPADMI NLRLLVSGK TKEFLFSPND SASDIKHHVY DNWPMDWEEE QVSSPNILRL IYQGRFLHGN VTLGALKLPF GKTTVMHLVA RETLPEPNSQ GQRN- REKTGE SNCC
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. UBL3 although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
Formulation and Purity	UBL3 protein solution (1mg/1ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.1M NaCl and 2mM DTT. Greater than 90.0% 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**