9051 Mira Mesa Blvd, #910094
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UBL3 Human

Ubiquitin-Like 3 Human Recombinant
RCP2492

Product Overview

Name	UBL3 Human
Description	
Ubiquitin-Like 3 Human Recombinant	
Accession (Primary)	O95164
Synonyms	
Ubiquitin-like 3, FLJ32018, HCG-1, Membrane-anchored ubiquitin-fold protein, MUB, PNSC1, HsMUB, DKFZP434K151.	
Introduction	
UBL3 - a member of the ubiquitin-like family is found in the membrane. UBL3 holds two N-glycosylation sites, a C-terminal prenylation site and a protein kinase C phosphorylation site. Even though Ubiquitin-like proteins are not directly involved in protein degradation, it seems they have several mechanistic similarities to the ubiquitin pathway.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
UBL3 protein solution (1mg/1ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.1M NaCl and 2mM DTT.	
Stability	
UBL3 although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.	
Purity	
Greater than 90.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MSSNVPADMI NLRLILVSGK TKEFLFSPND SASDIAKHVY DNWPMDWEEE QVSSPNILRL IYQGRFLHGN VTLGALKLPF GKTTVMHLVA RETLPEPNSQ GQRNREKTGE SNCC	
Precautions	
UBL3 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

Target Information: (O95164)

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