

32-5182: Recombinant Human Ubiquitin-Like 5

Alternative Name : Ubiquitin-like protein 5,HUB1,FLJ46917,MGC131795.

Description

Source : Escherichia Coli. UBL5 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 93 amino acids (1-73a.a) and having a molecular mass of 10.7kDa. UBL3 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. UBL5 is believed to be a reversible modulator of protein function unlike ubiquitin which is a protein degrader. UBL5 influences a nuclear phase obligatory for increasing a reaction against the risk of mitochondrial protein misfolding.

Product Info

Amount :	20 µg
Purification :	Greater than 90.0% as determined by SDS-PAGE.
Content :	UBL5 protein solution (1mg/1ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.1M NaCl and 2mM DTT.
Storage condition :	UBL5 although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MIEVVCNDRL GKKVRVKCNT DDTIGDLKKL IAAQTGTRWN KIVLKKWYTI FKDHVSLGDY EIHDGMNLEL YYQ